



Department of Defense Data Model

VERSION 1
FY 1999
Volume 3
30 November 1998





19990203 004

Defense Information Systems Agency

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attention MS. Pat Mawby 767-8019

DTIC form SF 298

1. Agency:

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2. Report Date:

01/29/1999

3. Report Type and Dates Covered:

Final for dates through 30 Nov 1998

4. Title and Subtitle:

DOD Data Model Version 1-99 Volume 1

Executive Summary

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By Entity.

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By View.

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Appendix A. IDEF1x Modeling Conventions.

Appendix B. Acronyms

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DOD Data Model

Funding Numbers: C

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- Performing Org: DISA Center for Standards
- Performing Org Report Number: DDM 1-99
- 9. Sponsoring Agency:

DISA Data Administration Department

10701 Parkridge Boulevard Reston, Virginia 20191

Report Number: N/A

Supplemental Notes:
 This report supercedes the 1-98 Version of the DOD Data Model (DDM)

12. Distribution: Unlimited

13. Abstract:

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The DOD Data Model is an integrated view of data requirements for the Functional Areas and Components in the Department of Defense (DOD). It represents, in accordance with the DOD Data Administration 8320 series standards, a view of each data requirement.

Standard data items are represented as entities (prime words), attributes (data elements), and relationships. These objects are represented in graphical format on entity relationship diagrams (Volumes 2-5). The details of these objects are found in the entity report (Volume 6), the attribute report (Volume 7). Enhancements since the 1-98 DDM are located in Volume 8.

Version 1-99 of the DOD Data Model represents the first update in fiscal year 1999 with a cut-off date of 30 Nov 1998 for all DOD Data Dictionary System (DDDS) information.

The DOD Data Model is an integrated view of logical data models from the functional areas.

14. Subject Terms:

Data Model, IDEF1x, DOD, Subject Areas, Data Maps

- 15. Number of Pages: 1400
- 16. Price Code: na
- 17-19. Classification: Unclassified
- 20. Limitation of Abstract: Unlimited

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Section 3.8

Facility

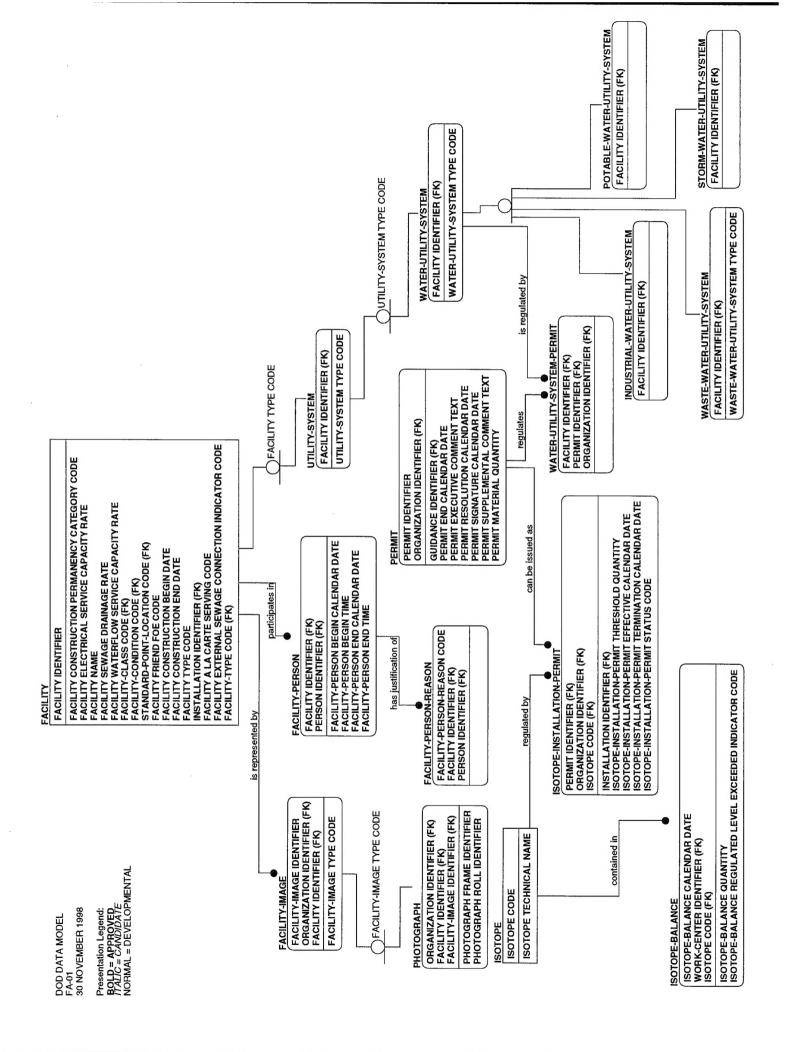
Section 3.8 Facility Subject Area

Purpose:

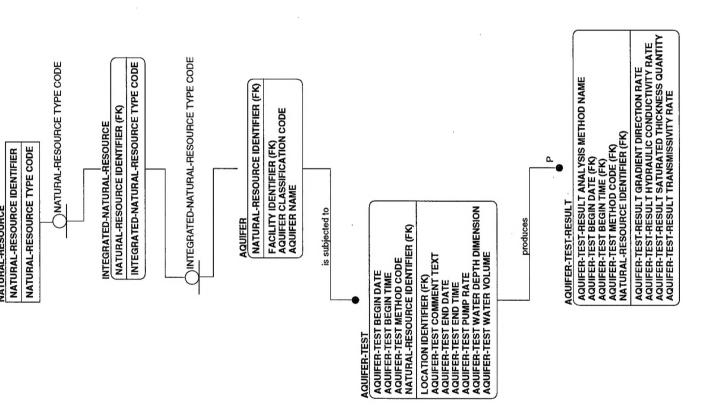
The FACILITY Subject Area View identifies the data relative to physical structures (consisting of structures, utility systems and roadways) important to the accomplishment of the DoD mission.

Note:

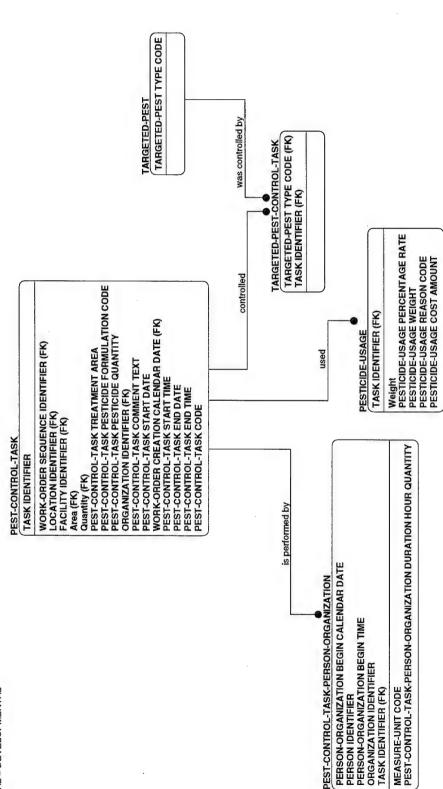
The following subsections contain the View data maps which comprise this Subject Area. Every data requirement within this Subject Area will be represented in at least one of the Views. The View data maps are in numeric order.

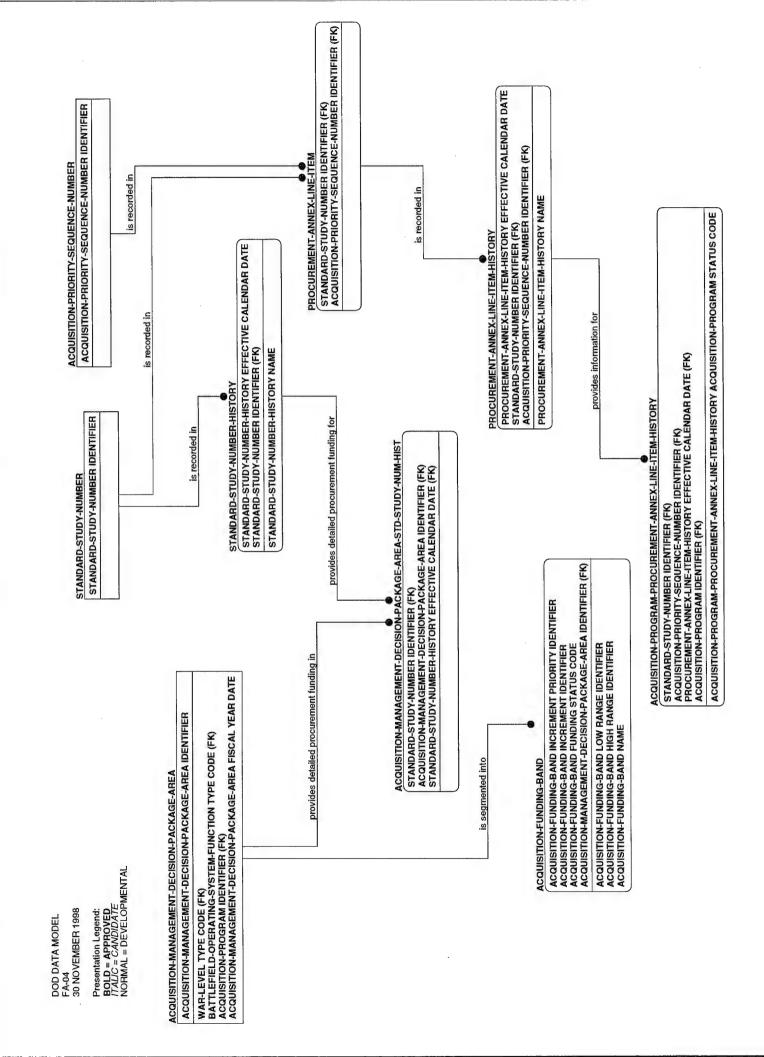


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ITALIC = CANDIDATE
NORMAL = DEVELOPMENTAL



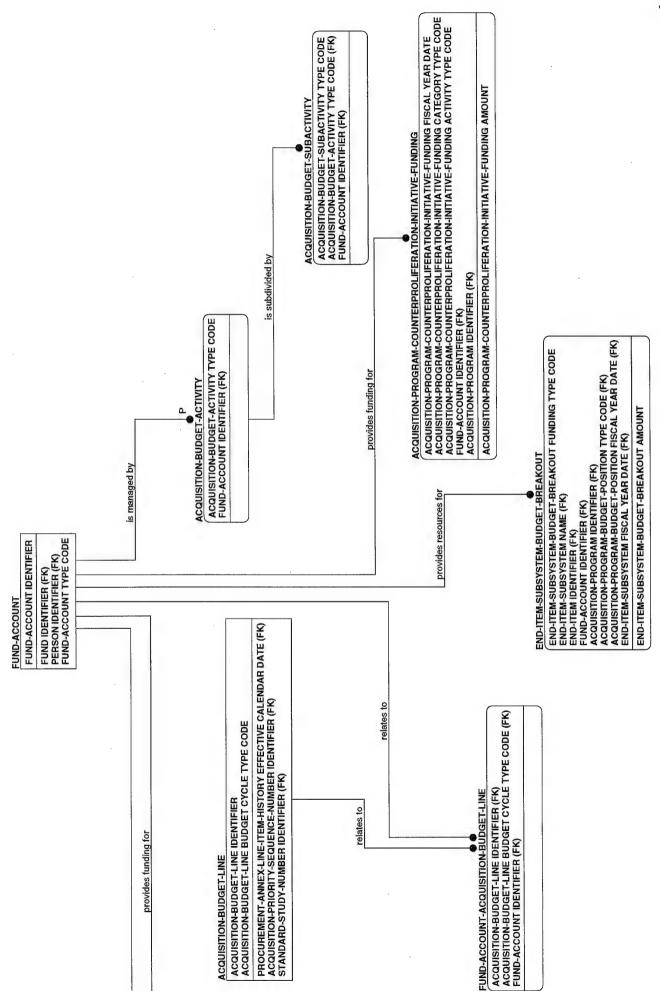
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BOLD = APPROVED
ITALIC = CANDIDATE
NORMAL = DEVELOPMENTAL



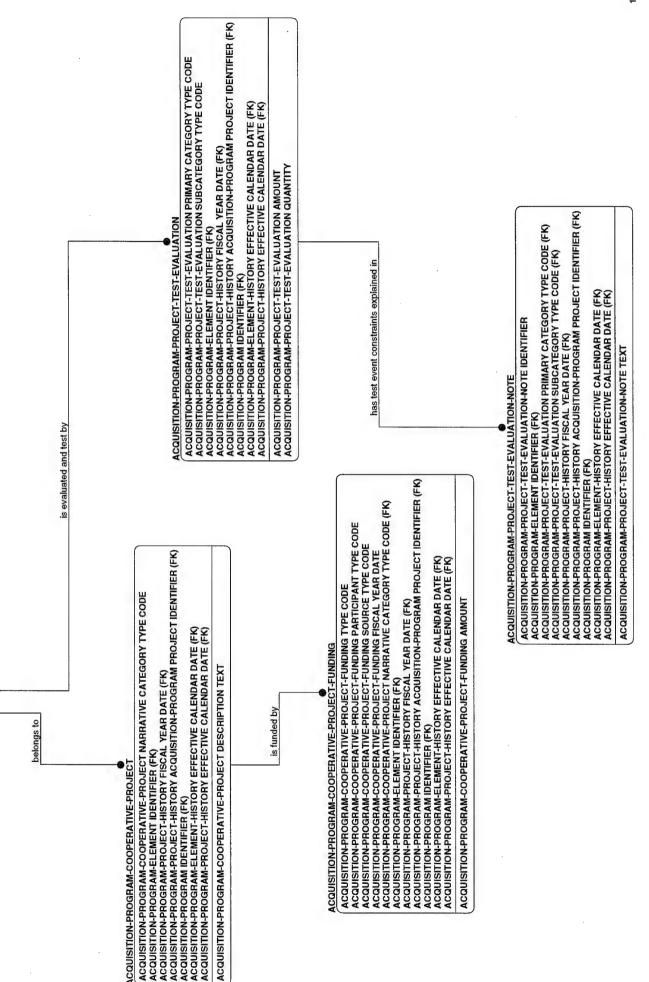


END-ITEM-MODIFICATION JUSTIFICATION TEXT END-ITEM-MODIFICATION METHOD TYPE CODE **END-ITEM-MODIFICATION NAME** END-ITEM-MODIFICATION END-ITEM IDENTIFIER (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM IDENTIFIER (FK) END-ITEM-GENERAL-REQUIREMENT FISCAL YEAR DATE END-ITEM-GENERAL-REQUIREMENT QUANTITY END-ITEM-GENERAL-REQUIREMENT CALENDAR DATE END-ITEM-FEATURE BENEFIT TEXT END-ITEM-GENERAL-REQUIREMENT TYPE CODE END-ITEM-FEATURE NAME joint participant.(FEDERAL-ORGANIZATION TREASURY AGENCY SYMBOL CODE,FEDERAL-SUB-ORGANIZATION IDENTIFIER) (FK)
lead component.(FEDERAL-SUB-ORGANIZATION IDENTIFIER,FEDERAL-ORGANIZATION TREASURY AGENCY SYMBOL CODE) (FK)
END-ITEM-HISTORY CURRENT ACQUISITION PROGRAM BASELINE CALENDAR DATE
END-ITEM-HISTORY END ITEM EFFECTIVE CALENDAR DATE ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM-GENERAL-REQUIREMENT END-ITEM-FEATURE is measured by provides information for is changed through END-ITEM-PROCUREMENT-LEAD-TIME ORDER TYPE CODE END-ITEM-PROCUREMENT-LEAD-TIME TYPE CODE END-ITEM IDENTIFIER (FK) END-ITEM-HISTORY END ITEM REQUIREMENTS SUMMARY TEXT END-ITEM-HISTORY END ITEM STANDARD GROUPING IDENTIFIER END-ITEM-HISTORY END ITEM BASELINE CHANGE QUANTITY END-ITEM-HISTORY END ITEM LEGACY SYSTEM NAME END-ITEM-HISTORY END ITEM FOREIGN MILITARY SALE NOTE TEXT END-ITEM-PROCUREMENT-LEAD-TIME DAY QUANTITY END-ITEM-HISTORY TOTAL ACQUISITION PROGRAM QUANTITY END-ITEM-HISTORY END ITEM JOINT POTENTIAL NAME END-ITEM-HISTORY END ITEM BUDGET YEAR BUY QUANTITY END-ITEM-HISTORY END ITEM BUDGET YEAR BUY QUANTITY END-ITEM-HISTORY END ITEM ACRONYM DESIGNATION TEXT END-ITEM-HISTORY END ITEM LONG NAME is constrained by END-ITEM-HISTORY END ITEM SHORT NAME
END-ITEM-HISTORY END ITEM REMARK TEXT
END-ITEM-HISTORY END ITEM PHOTOGRAPHIC IDENTIFIER
END-ITEM-HISTORY END ITEM STANDARDIZED NAME
END-ITEM-HISTORY END ITEM NAME END ITEM TOTAL BASELINE QUANTITY ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM-MILITARY-SERVICE-QUARTERLY-DELIVERY FISCAL YEAR QUARTER CODE END-ITEM-MILITARY-SERVICE-QUARTERLY-DELIVERY END-ITEM FUNDING AMOUNT END-ITEM-MILITARY-SERVICE-QUARTERLY-DELIVERY END-ITEM FUNDED QUANTITY END-ITEM-PROCUREMENT-LEAD-TIME ACQUISITION-PROGRAM IDENTIFIER (FK) has deliveries broken out by ACQUISITION-PROGRAM IDENTIFIER (FK) FEDERAL-ORGANIZATION TREASURY AGENCY SYMBOL CODE (FK) END-ITEM-MILITARY-SERVICE-DELIVERY TYPE CODE (FK) END-ITEM-MILITARY-SERVICE-DELIVERY FISCAL YEAR DATE (FK) FEDERAL-SUB-ORGANIZATION IDENTIFIER (FK) END-ITEM IDENTIFIER (FK) END-ITEM-MILITARY-SERVICE-DELIVERY END-ITEM FUNDING AMOUNT END-ITEM-MILITARY-SERVICE-DELIVERY END-ITEM FUNDED QUANTITY FEDERAL-ORGANIZATION TREASURY AGENCY SYMBOL CODE (FK) **END-ITEM-HISTORY** END-ITEM-MILITARY-SERVICE-QUARTERLY-DELIVERY END-ITEM-HISTOR) END-ITEM-MILITARY-SERVICE-DELIVERY FISCAL YEAR DATE END-ITEM-MILITARY-SERVICE-DELIVERY TYPE CODE is composed of FEDERAL-SUB-ORGANIZATION IDENTIFIER (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM-MILITARY-SERVICE-DELIVERY END-ITEM IDENTIFIER (FK) NORMAL = DEVELOPMENTAL **END-ITEM IDENTIFIER (FK)** BOLD = APPROVED ITALIC = CANDIDATE 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL

ACQUISITION-PROGRAM IDENTIFIER (FK) FUND-ACCOUNT IDENTIFIER (FK) FUND-ACCOUNT-ACQUISITION-PROGRAM funds ACQUISITION-PROGRAM-TRAINING-EQUIPMENT-REQUIREMENT FISCAL YEAR DATE ACQUISITION-PROGRAM-TRAINING-EQUIPMENT-REQUIREMENT CATEGORY TYPE CODE identifies program appropriation for ACQUISITION-PROGRAM-TRAINING-EQUIPMENT-REQUIREMENT QUANTITY ACQUISITION-PROGRAM-TRAINING-EQUIPMENT-REQUIREMENT AMOUNT ACQUISITION-PROGRAM-TRAINING-EQUIPMENT-REQUIREMENT identifies program appropriation for ACQUISITION-PROGRAM-INDUSTRIAL-BASE SEQUENCE IDENTIFIER ACQUISITION-PROGRAM IDENTIFIER (FK) ACQUISITION-PROGRAM-INDUSTRIAL-BASE TYPE CODE ACQUISITION-MANAGEMENT-DECISION-PACKAGE-AREA IDENTIFIER (FK) ACQUISITION-MANAGEMENT-DECISION-PACKAGE-AREA-FUND-ACCOUNT ACQUISITION-PROGRAM-INDUSTRIAL-SUB-BASE SEQUENCE IDENTIFIER FUND-ACCOUNT IDENTIFIER (FK) ACQUISITION-PROGRAM-INDUSTRIAL-BASE ACQUISITION-PROGRAM-INDUSTRIAL-SUB-BASE TYPE CODE ACQUISITION-PROGRAM-INDUSTRIAL-BASE TYPE CODE (FK) FUND-ACCOUNT IDENTIFIER (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) categorized into FUND-ACCOUNT IDENTIFIER (FK) ACQUISITION-PROGRAM-INDUSTRIAL-SUB-BASE BATTLEFIELD-OPERATING-SYSTEM-FUNCTION TYPE CODE (FK)
ACQUISITION-PROGRAM IDENTIFIER (FK)
ACQUISITION-MANAGEMENT-DECISION-PACKAGE-AREA FISCAL YEAR DATE FUND-ACCOUNT IDENTIFIER (FK) ACQUISITION-MANAGEMENT-DECISION-PACKAGE-AREA IDENTIFIER is funded by ACQUISITION-MANAGEMENT-DECISION-PACKAGE-AREA ACQUISITION-PROGRAM-ELEMENT IDENTIFIER (FK) ACQUISITION-PROGRAM-PROJECT-HISTORY ACQUISITION-PROGRAM PROJECT IDENTIFIER (FK) is funded by ACQUISITION-PROGRAM-INDUSTRIAL-SUB-BASE-FUNDING FISCAL YEAR DATE ACQUISITION-PROGRAM-INDUSTRIAL-SUB-BASE TYPE CODE (FK) ACQUISITION-PROGRAM-INDUSTRIAL-BASE TYPE CODE (FK) FUND-ACCOUNT IDENTIFIER (FK) ACQUISITION-MANAGEMENT-DECISION-PACKAGE-AREA-ACQUISITION-PGM-PROJ ACQUISITION-MANAGEMENT-DECISION-PACKAGE-AREA IDENTIFIER (FK)
ACQUISITION-PROGRAM-PROJECT-HISTORY EFFECTIVE CALENDAR DATE (FK)
ACQUISITION-PROGRAM-PROJECT-HISTORY FISCAL YEAR DATE (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) ACQUISITION-PROGRAM-ELEMENT-HISTORY EFFECTIVE CALENDAR DATE (FK) WAR-LEVEL TYPE CODE (FK) ACQUISITION-PROGRAM-INDUSTRIAL-SUB-BASE-FUNDING AMOUNT relates to ACQUISITION-PROGRAM-INDUSTRIAL-SUB-BASE-FUNDING ACQUISITION-PROGRAM IDENTIFIER (FK) BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL

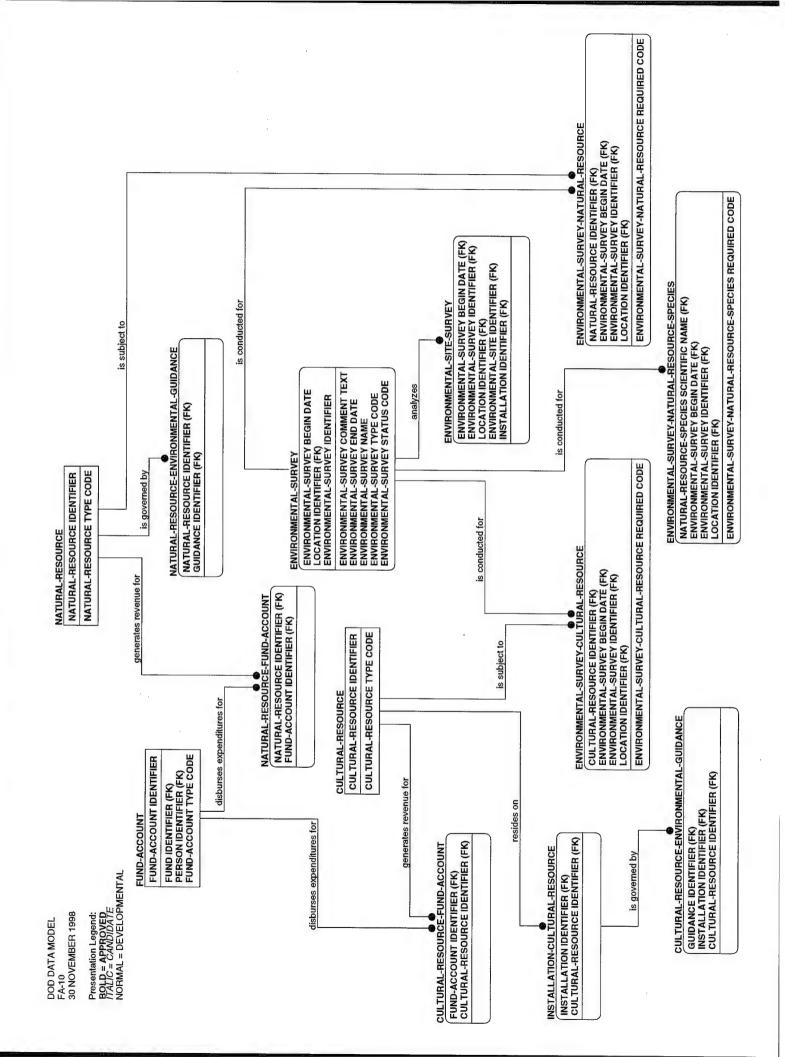


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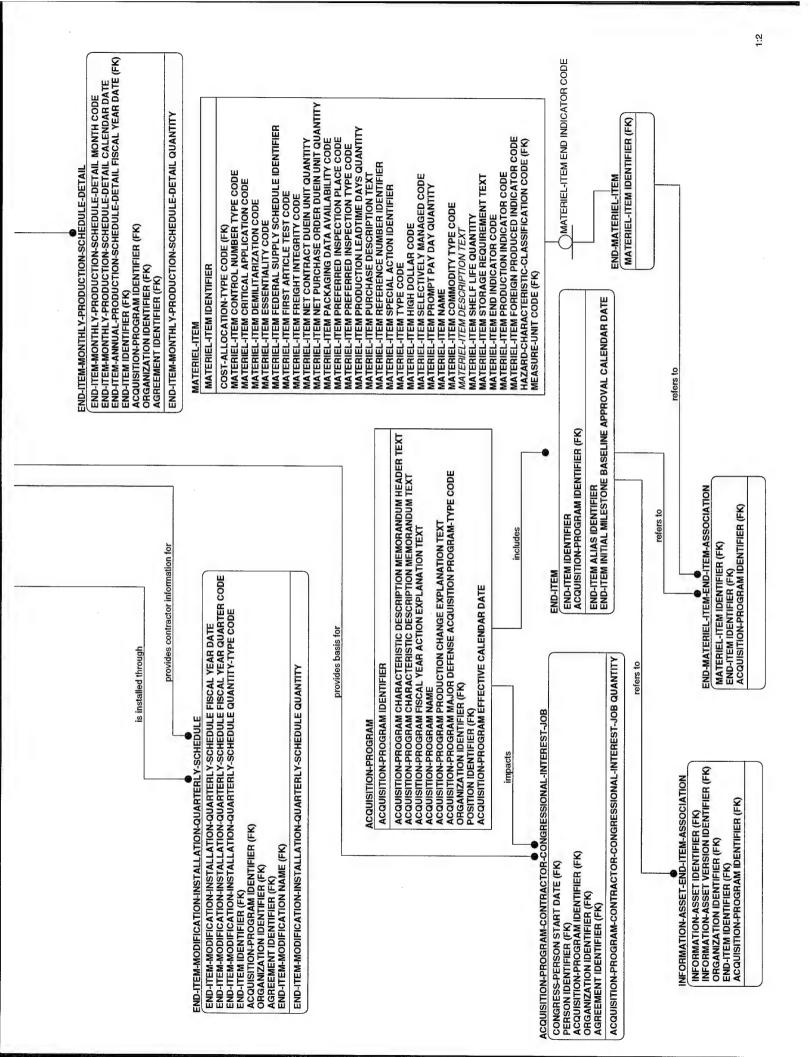
END-ITEM-PROCUREMENT-TOTAL-OBLIGATION-AUTHORITY FISCAL YEAR DATE ACQUISITION-PROGRAM IDENTIFIER (FK) STANDARD-STUDY-NUMBER-HISTORY EFFECTIVE CALENDAR DATE (FK) ACQUISITION-PROGRAM-LOGISTIC-RESOURCE TYPE CODE END-ITEM-PROCUREMENT-TOTAL-OBLIGATION-AUTHORITY AMOUNT END-ITEM-PROCUREMENT-TOTAL-OBLIGATION-AUTHORITY QUANTITY ACQUISITION-PROGRAM-LOGISTIC-RESOURCE AMOUNT END-ITEM-PROCUREMENT-TOTAL-OBLIGATION-AUTHORITY ACQUISITION-PROGRAM-LOGISTIC-RESOURCE ACQUISITION-PROGRAM IDENTIFIER (FK) FUND-ACCOUNT IDENTIFIER (FK) STANDARD-STUDY-NUMBER IDENTIFIER (FK) END-ITEM IDENTIFIER (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) STANDARD-STUDY-NUMBER-HISTORY EFFECTIVE CALENDAR DATE (FK) END-ITEM IDENTIFIER (FK) END-ITEM-HISTORY-PROCUREMENT-ANNEX-LINE-ITEM-HISTORY COST TYPE CODE
END-ITEM-HISTORY-PROCUREMENT-ANNEX-LINE-ITEM-HISTORY TERMINATION CALENDAR DATE
END-ITEM-HISTORY-PROCUREMENT-ANNEX-LINE-ITEM-HISTORY SHARED FUNDING EXPLANATION TEXT
END-ITEM-HISTORY-PROCUREMENT-ANNEX-LINE-ITEM-HISTORY SHARED FUNDING STATUS CODE joint participant.(FEDERAL-ORGANIZATION TREASURY AGENCY SYMBOL CODE, FEDERAL-SUB-ORGANIZATION IDENTIFIER) (FK)
lead component.(FEDERAL-SUB-ORGANIZATION IDENTIFIER, FEDERAL-ORGANIZATION TREASURY AGENCY SYMBOL CODE) (FK)
END-ITEM-HISTORY CURRENT ACQUISITION PROGRAM BASELINE CALENDAR DATE
END-ITEM-HISTORY END ITEM EFFECTIVE CALENDAR DATE is funded through END-ITEM-HISTORY-STANDARD-STUDY-NUMBER-HISTORY STANDARD-STUDY-NUMBER IDENTIFIER (FK) ACQUISITION-PRIORITY-SEQUENCE-NUMBER IDENTIFIER (FK)
PROCUREMENT-ANNEX-LINE-ITEM-HISTORY EFFECTIVE CALENDAR DATE (FK) ACQUISITION-AUDIT-FINDING-POSITION SEQUENCE IDENTIFIER (FK) provides information for **END-ITEM IDENTIFIER (FK)** ACQUISITION-AUDIT-FINDING-KEYPOINT SEQUENCE IDENTIFIER END-ITEM-HISTORY-PROCUREMENT-ANNEX-LINE-ITEM-HISTORY relates to ACQUISITION-AUDIT-FINDING-KEYPOINT DESCRIPTION TEXT ACQUISITION-AUDIT REPORT CALENDAR DATE (FK) ACQUISITION-AUDIT-FINDING SEQUENCE IDENTIFIER (FK) is included in END-ITEM-HISTORY TOTAL ACQUISITION PROGRAM QUANTITY
END-ITEM-HISTORY END ITEM TOTAL BASELINE QUANTITY
END-ITEM-HISTORY END ITEM REQUIREMENTS SUMMARY TEXT
END-ITEM-HISTORY END ITEM STANDARD GROUPING IDENTIFIER
END-ITEM-HISTORY END ITEM BASELINE CHANGE QUANTITY
END-ITEM-HISTORY END ITEM BASELINE CHANGE QUANTITY
END-ITEM-HISTORY END ITEM FOREIGN MILITARY SALE NOTE TEXT
END-ITEM-HISTORY END ITEM SHORT NAME
END-ITEM-HISTORY END ITEM SHORT NAME
END-ITEM-HISTORY END ITEM STANDARDIZED NAME
END-ITEM-HISTORY END ITEM STANDARDIZED NAME
END-ITEM-HISTORY END ITEM BUDGET YEAR BUY QUANTITY
END-ITEM-HISTORY END ITEM BUDGET YEAR BUY QUANTITY
END-ITEM-HISTORY END ITEM BUDGET YEAR BUY GUANTITY
END-ITEM-HISTORY END ITEM BUDGET YEAR BUY GUANTITY
END-ITEM-HISTORY END ITEM ACRONYM DESIGNATION TEXT
END-ITEM-HISTORY END ITEM ACRONYM DESIGNATION TEXT STANDARD-STUDY-NUMBER IDENTIFIER (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) ACQUISITION-AUDIT-FINDING-KEYPOINT provides information for **END-ITEM-COMPONENT PICTURE IDENTIFIER** ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM IDENTIFIER (FK) END-ITEM IDENTIFIER (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM IDENTIFIER (FK) **END-ITEM-COMPONENT NAME** END-ITEM-COMPONENT **END-ITEM IDENTIFIER** is evaluated by ACQUISITION-AUDIT-FINDING SEQUENCE IDENTIFIER ACQUISITION-PROGRAM IDENTIFIER (FK)
ACQUISITION-AUDIT REPORT CALENDAR DATE (FK) END-ITEM-HISTORY ACQUISITION-AUDIT-FINDING-POSITION SEQUENCE IDENTIFIER ACQUISITION-AUDIT-FINDING-POSITION EXPLANATION TEXT ACQUISITION-AUDIT REPORT CALENDAR DATE (FK)
ACQUISITION-AUDIT-FINDING SEQUENCE IDENTIFIER (FK) ACQUISITION-AUDIT REPORT CALENDAR DATE ACQUISITION-AUDIT-FINDING TEXT is detailed by ACQUISITION-PROGRAM IDENTIFIER (FK) ACQUISITION-AUDIT-FINDING ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM IDENTIFIER (FK) ACQUISITION-AUDIT-FINDING-POSITION generates NORMAL = DEVELOPMENTAL END-ITEM IDENTIFIER (FK) ACQUISITION-AUDIT TEXT BOLD = APPROVED 30 NOVEMBER 1998 Presentation Legend: END-ITEM IDENTIFIER (FK) DOD DATA MODEL ACQUISITION-AUDIT

PERSONNEL-SKILL OCCUPATIONAL GROUP CODE (FK)
MEDICAL-SKILL CATEGORY NAME
MEDICAL-SKILL OCCUPATIONAL CODE MEDICAL-SKILL PERSONNEL TYPE CODE MEDICAL-FACILITY-PERSONNEL OCCUPATIONAL CODE MEDICAL-SKILL PERSONNEL TYPE CODE (FK) MEDICAL-FACILITY IDENTIFIER (FK) is applied at MEDICAL-FACILITY-PERSONNEL MEDICAL-SKILL MEDICAL-FACILITY-VETERAN-ADMINISTRATION PLANNED BED AVAILABILITY FISCAL YEAR IDENTIFIER MEDICAL-FACILITY-VETERAN-ADMINISTRATION PRIMARY AVAILABLE BED COUNT QUANTITY MEDICAL-FACILITY-VETERAN-ADMINISTRATION SECONDARY AVAILABLE BED COUNT QUANTITY MEDICAL-FACILITY-MEDICAL-CARE CURRENT AVAILABLE BED COUNT QUANTITY
MEDICAL-FACILITY-MEDICAL-CARE CURRENT OPERATIONAL BED COUNT QUANTITY
MEDICAL-FACILITY-MEDICAL-CARE MINIMUM BED COUNT QUANTITY
MEDICAL-FACILITY-MEDICAL-CARE MAXIMUM AVAILABLE BED COUNT QUANTITY is served by MEDICAL-FACILITY AGENCY TYPE CODE
MEDICAL-FACILITY AGENCY TYPE CODE
MEDICAL-FACILITY AMERICAN HOSPITAL IDENTIFIER
MEDICAL-FACILITY SED COUNT QUANTITY
MEDICAL-FACILITY CIVILIAN IDENTIFIER
MEDICAL-FACILITY NAME
MEDICAL-FACILITY NAME
MEDICAL-FACILITY NAME
MEDICAL-FACILITY TEXT
MEDICAL-FACILITY VEHICLE COUNT QUANTITY MEDICAL-FACILITY IDENTIFIER (FK) MEDICAL-FACILITY-MEDICAL-CARE is available MEDICAL-FACILITY-VETERAN-ADMINISTRATION MEDICAL-FACILITY IDENTIFIER MEDICAL-FACILITY IDENTIFIER (FK) FACILITY IDENTIFIER (FK) MEDICAL-FACILITY is related to Ordinate.MEDICAL-FACILITY IDENTIFIER (FK) COORDINATING-MEDICAL-FACILITY MEDICAL-FACILITY IDENTIFIER (FK) MEDICAL-FACILITY AGENCY TYPE CODE DEFENSE-MEDICAL-FACILITY UNIT IDENTIFIER (FK) BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL



END-ITEM-CONTRACT-FUND-ACCOUNT-ESTIMATE BUDGET TYPE CODE END-ITEM-CONTRACT-FUND-ACCOUNT-ESTIMATE CATEGORY TYPE CODE FUND-ACCOUNT IDENTIFIER (FK) END-ITEM IDENTIFIER (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM IDENTIFIER (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) FEDERAL-ORGANIZATION TREASURY AGENCY SYMBOL CODE (FK) buyer.FEDERAL-SUB-ORGANIZATION IDENTIFIER (FK) END-ITEM-CONTRACT-FUND-ACCOUNT-ESTIMATE, AMOUNT END-ITEM-TOTAL-BUY FISCAL YEAR DATE END-ITEM-CONTRACT-FUND-ACCOUNT-ESTIMATE END-ITEM-TOTAL-BUY QUANTITY AGREEMENT IDENTIFIER (FK) has funding estimate detailed in AGREEMENT IDENTIFIER (FK) END-ITEM-TOTAL-BUY has quantities detailed in END-ITEM-HISTORY-CONTRACT-FUND-ACCOUNT END-ITEM IDENTIFIER (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) AGREEMENT IDENTIFIER (FK) FUND-ACCOUNT IDENTIFIER (FK) END-ITEM IDENTIFIER (FK)
ACQUISITION-PROGRAM IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK) is funded by END-ITEM-CONTRACT-MANAGEMENT-REPORT EFFECTIVE CALENDAR DATE END-ITEM-CONTRACT-MANAGEMENT-REPORT SOURCE DOCUMENT CODE END-ITEM-CONTRACT-VARIANCE TYPE CODE (FK)
END-ITEM-CONTRACT-VARIANCE BASIS OF COMPARISON CODE (FK)
END-ITEM-CONTRACT-PERFORMANCE FISCAL YEAR DATE (FK)
END-ITEM-CONTRACT-PERFORMANCE TYPE CODE (FK)
END-ITEM-CONTRACT-PERFORMANCE TYPE CODE (FK)
END-ITEM-CONTRACT-MANAGEMENT-REVIEW TYPE CODE (FK)
ACQUISITION-PROGRAM IDENTIFIER (FK)
ACQUISITION-PROGRAM IDENTIFIER (FK)
END-ITEM-CONTRACT-PERFORMANCE MONTH CODE (FK)
END-ITEM-CONTRACT-PERFORMANCE MONTH CODE (FK)
END-ITEM-CONTRACT-PERFORMANCE MONTH CODE (FK) END-ITEM-HISTORY-CONTRACT END-ITEM-CONTRACT-MANAGEMENT-REPORT END-ITEM-CONTRACT-MANAGEMENT-REVIEW CALENDAR DATE (FK) END-ITEM-CONTRACT-MANAGEMENT-REVIEW TYPE CODE (FK) END-ITEM-CONTRACT-PERFORMANCE FISCAL YEAR DATE END-ITEM-CONTRACT-PERFORMANCE TYPE CODE END-ITEM-CONTRACT-PERFORMANCE AMOUNT END-ITEM-CONTRACT-PERFORMANCE MONTH IDENTIFIER END-ITEM-CONTRACT-MANAGEMENT-REVIEW TYPE CODE END-ITEM-CONTRACT-MANAGEMENT-REVIEW CALENDAR DATE END-ITEM IDENTIFIER (FK)
ACQUISITION-PROGRAM IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK) END-ITEM-CONTRACT-PERFORMANCE MONTH CODE is reviewed through ACQUISITION-PROGRAM IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
END-ITEM-CONTRACT-PERFORMANCE MONTH CODE (FK)
END-ITEM-CONTRACT-MANAGEMENT-REVIEW CALENDAR DATE (FK) END-ITEM IDENTIFIER (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) AGREEMENT IDENTIFIER (FK) is described in END-ITEM-CONTRACT-VARIANCE TYPE CODE
END-ITEM-CONTRACT-VARIANCE BASIS OF COMPARISON CODE
END-ITEM-CONTRACT-PERFORMANCE FISCAL YEAR DATE (FK)
END-ITEM-CONTRACT-PERFORMANCE TYPE CODE (FK)
END-ITEM-CONTRACT-MANAGEMENT-REVIEW TYPE CODE (FK)
END-ITEM IDENTIFIER (FK) END-ITEM-CONTRACT-MANAGEMENT-REVIEW END-ITEM-CONTRACT-PERFORMANCE has variance reflected in END-ITEM-CONTRACT-VARIANCE ESTIMATED AMOUNT END-ITEM-CONTRACT-VARIANCE NORMAL = DEVELOPMENTAL ROLD = APPROVED 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL

CONTRACTOR-OPERATION-AND-SUPPORT-ESTIMATED-COST FISCAL YEAR DATE END-ITEM-ANNUAL-PRODUCTION-SCHEDULE-DETAIL PROCUREMENT QUANTITY END-ITEM-ANNUAL-PRODUCTION-SCHEDULE-DETAIL ACCEPTANCE QUANTITY END-ITEM-ANNUAL-PRODUCTION-SCHEDULE-DETAIL REMARK TEXT CONTRACTOR-OPERATION-AND-SUPPORT-ESTIMATED-COST AMOUNT END-ITEM-ANNUAL-PRODUCTION-SCHEDULE-DETAIL FISCAL YEAR DATE has total contractor support costs detailed in CONTRACTOR-OPERATION-AND-SUPPORT-ESTIMATED-COST is further detailed in END-ITEM-ANNUAL-PRODUCTION-SCHEDULE-DETAIL END-ITEM IDENTIFIER (FK)
ACQUISITION-PROGRAM IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK) END-ITEM-HISTORY-ORGANIZATION-AGREEMENT has production schedules summarized in ACQUISITION-PROGRAM IDENTIFIER (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) AGREEMENT IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) AGREEMENT IDENTIFIER (FK) ORGANIZATION-AGREEMENT FINANCIAL RESPONSIBILITY CODE AGREEMENT IDENTIFIER (FK) END-ITEM IDENTIFIER (FK) ORGANIZATION-AGREEMENT REASON CODE
ORGANIZATION-AGREEMENT RECEIVED DATE
ORGANIZATION-AGREEMENT REMARK TEXT
ORGANIZATION-AGREEMENT ORGANIZATION ROLE CODE
ORGANIZATION-AGREEMENT SIGNATURE CALENDAR DATE END-ITEM IDENTIFIER (FK) develops ORGANIZATION IDENTIFIER (FK) AGREEMENT IDENTIFIER (FK) ORGANIZATION-AGREEMENT END-ITEM-MODIFICATION-IMPLEMENTATION ADMINISTRATIVE LEAD MONTH QUANTITY END-ITEM-MODIFICATION-IMPLEMENTATION PRODUCTION LEAD MONTH QUANTITY END-ITEM-MODIFICATION-IMPLEMENTATION STATUS TEXT END-ITEM-MODIFICATION-IMPLEMENTATION-RESOURCE-PLAN AMOUNT END-ITEM-MODIFICATION-IMPLEMENTATION-RESOURCE-PLAN MODIFICATION KIT QUANTITY provides contractor information for END-ITEM-MODIFICATION-IMPLEMENTATION-RESOURCE-PLAN FISCAL YEAR DATE END-ITEM-MODIFICATION-IMPLEMENTATION-SCHEDULE DATE-TYPE CODE END-ITEM-MODIFICATION-IMPLEMENTATION-SCHEDULE FISCAL YEAR DATE END-ITEM IDENTIFIER (FK) END-ITEM-MODIFICATION-IMPLEMENTATION-SCHEDULE CALENDAR DATE END-ITEM-MODIFICATION JUSTIFICATION TEXT END-ITEM-MODIFICATION METHOD TYPE CODE provides information for END-ITEM-MODIFICATION-IMPLEMENTATION is accounted through ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM-MODIFICATION NAME (FK) is scheduled annually by END-ITEM-MODIFICATION-IMPLEMENTATION-RESOURCE-PLAN END-ITEM-MODIFICATION NAME END-ITEM-MODIFICATION-IMPLEMENTATION-SCHEDULE END-ITEM IDENTIFIER (FK END-ITEM-MODIFICATION ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM-MODIFICATION NAME (FK)
END-ITEM IDENTIFIER (FK)
FUND-ACCOUNT IDENTIFIER (FK)
ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM-MODIFICATION NAME (FK) BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL ORGANIZATION IDENTIFIER (FK) AGREEMENT IDENTIFIER (FK) 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL

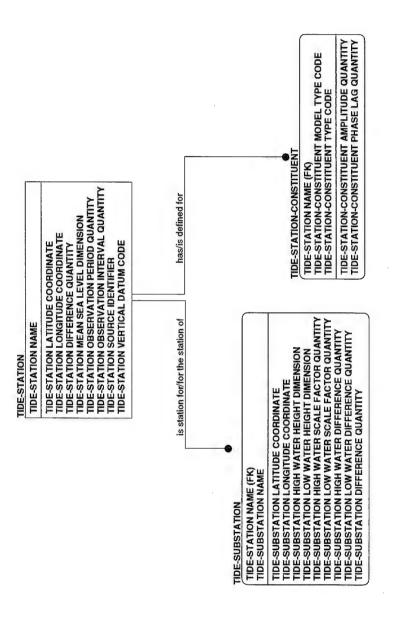


RELATED-ENGINEERING-COMPONENT RELATIONSHIP REASON CODE RELATED-ENGINEERING-COMPONENT RELATIONSHIP REASON CODE FOLLOW-ON-ENGINEERING-COMPONENT CONSTRUCTION DELAY DAY COUNT QUANTITY ENGINEERING-COMPONENT IDENTIFIER (FK) RELATED-ENGINEERING-COMPONENT is referred to ENGINEERING-COMPONENT IDENTIFIER (FK) is related to FOLLOW-ON-ENGINEERING-COMPONENT ENGINEERING-COMPONENT FRACTION INDICATOR CODE ENGINEERING-COMPONENT MATERIAL COST AMOUNT ENGINEERING-COMPONENT TYPE TEXT ENGINEERING-COMPONENT UNIT MEASURE CODE ENGINEERING-COMPONENT UNIT MEASURE SCALE QUANTITY ENGINEERING-COMPONENT VOLUME ENGINEERING-COMPONENT WEIGHT ENGINEERING-COMPONENT IDENTIFIER **ENGINEERING-COMPONENT** is composed of SUPPLY-CLASS CODE (FK)
ENGINEERING-COMPONENT IDENTIFIER (FK) ENGINEERING-COMPONENT-CONSTRUCTION TYPE REQUIREMENT RATE ENGINEERING-COMPONENT-SUPPLY is used for ENGINEERING-COMPONENT-CONSTRUCTION TYPE CODE ENGINEERING-COMPONENT IDENTIFIER (FK) ENGINEERING-COMPONENT-CONSTRUCTION Presentation Legend:
BOLD = APPROVED
ITALIC = CANDIDATE
NORMAL = DEVELOPMENTAL 30 NOVEMBER 1998 DOD DATA MODEL FA-13

HEALTH-SERVICE-ROOM-TYPE CODE HEALTH-SERVICE-ROOM-TYPE-FACILITY QUANTITY HEALTH-SERVICE-ROOM-TYPE HEALTH-SERVICE-ROOM-TYPE CODE (FK) FACILITY IDENTIFIER (FK) ORGANIZATION-ROOM REASON CODE ORGANIZATION-ROOM END DATE HEALTH-SERVICE-ROOM-TYPE-FACILITY FACILITY-PARTITION IDENTIFIER (FK) **ORGANIZATION-ROOM BEGIN DATE** ORGANIZATION IDENTIFIER (FK) FACILITY IDENTIFIER (FK) classifies based on the medical usage classifies on the basis of medical usage DRGANIZATION-ROOM HEALTH-SERVICE-ROOM-TYPE CODE (FK)
HEALTH-SERVICE-ROOM AIR PRESSURE RATE ROOM-TYPE CODE FACILITY-PARTITION IDENTIFIER (FK) ROOM-TYPE classifies on basis of general usage FACILITY IDENTIFIER (FK) HEALTH-SERVICE-ROOM ORDINATE.FACILITY IDENTIFIER (FK) SUBORDINATE.FACILITY IDENTIFIER (FK) FACILITY-PARTITION IDENTIFIER (FK) is the responsibility of is second room in association ROOM-TYPE CODE ROOM USABLE AREA ROOM INTER FLOOR HEIGHT DIMENSION ROOM CEILING HEIGHT DIMENSION is first room in association FACILITY-PARTITION IDENTIFIER (FK) FACILITY-PARTITION IDENTIFIER (FK)
PERSON-ROOM-REASON BEGIN DATE
PERSON-ROOM-REASON BEGIN TIME
FACILITY IDENTIFIER (FK)
PERSON IDENTIFIER (FK) PERSON-ROOM-REASON END DATE PERSON-ROOM-REASON END TIME FACILITY-PARTITION TYPE CODE ROOM-ASSOCIATION PERSON-ROOM-REASON CODE FACILITY IDENTIFIER (FK) ROOM-TYPE CODE (FK) PERSON-ROOM-REASON ROOM IDENTIFIER has justification of has assignee of BED-SIZE-CATEGORY LENGTH DIMENSION BED-SIZE-CATEGORY WIDTH DIMENSION PERSON IDENTIFIER (FK)
FACILITY-PARTITION IDENTIFIER (FK) ROOM has authorization of BEDSPACE IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
FACILITY-PARTITION IDENTIFIER (FK)
PERSON-BEDSPACE BEGIN DATE
FACILITY IDENTIFIER (FK)
PERSON-BEDSPACE BEGIN TIME ENVIRONMENTAL-PROJECT IDENTIFIER (FK)
FACILITY-PARTITION TYPE CODE
FACILITY-PARTITION LIGHTING TYPE CODE
FACILITY-PARTITION HEIGHT DIMENSION
FACILITY-PARTITION AREA
FACILITY-PARTITION SUM LENGTH DIMENSION
FACILITY-PARTITION SUM WIDTH DIMENSION
FACILITY-PARTITION SUM WIDTH DIMENSION FACILITY IDENTIFIER (FK) PERSON-BEDSPACE END DATE PERSON-BEDSPACE END TIME PERSON-BEDSPACE REASON CODE BED-SIZE-CATEGORY CODE BED-SIZE-CATEGORY BED-USAGE-CATEGORY CODE (FK)
BED-SIZE-CATEGORY CODE (FK)
FACILITY IDENTIFIER (FK)
FACILITY-PARTITION IDENTIFIER (FK) is included in PERSON-ROOM ROOM-BED-USAGE-SIZE QUANTITY FACILITY-PARTITION IDENTIFIER PERSON-BEDSPACE INSTALLATION IDENTIFIER (FK) FACILITY IDENTIFIER (FK) ROOM-BED-USAGE-SIZE contains FACILITY-PARTITION BED-USAGE-CATEGORY CODE describes HEALTH-MATERIEL-JTEM-BEDSPACE REASON CODE HEALTH-MATERIEL-JTEM-BEDSPACE END DATE HEALTH-MATERIEL-JTEM-BEDSPACE END TIME BED-USAGE-CATEGORY HEALTH-MATERIEL-ITEM-BEDSPACE START DATE HEALTH-MATERIEL-ITEM-BÉDSPACE START TIME FACILITY-PARTITION IDENTIFIER (FK) is related to classifies BED-USAGE-CATEGORY CODE (FK)
BEDSPACE EQUIPMENT STATUS CODE
BEDSPACE READINESS CATEGORY CODE
BEDSPACE STAFFING INDICATOR CODE classifies FACILITY IDENTIFIER (FK)
FACILITY-PARTITION IDENTIFIER (FK) HEALTH-MATERIEL-ITEM-BEDSPACE PALC = APRIGNEPE NORMAL = DEVELOPMENTAL MATERIEL-ITEM IDENTIFIER (FK) BED-SIZE-CATEGORY CODE (FK) requires BEDSPACE IDENTIFIER (FK) 30 NOVEMBER 1998 Presentation Legend: FACILITY IDENTIFIER (FK) DOD DATA MODEL BEDSPACE IDENTIFIER

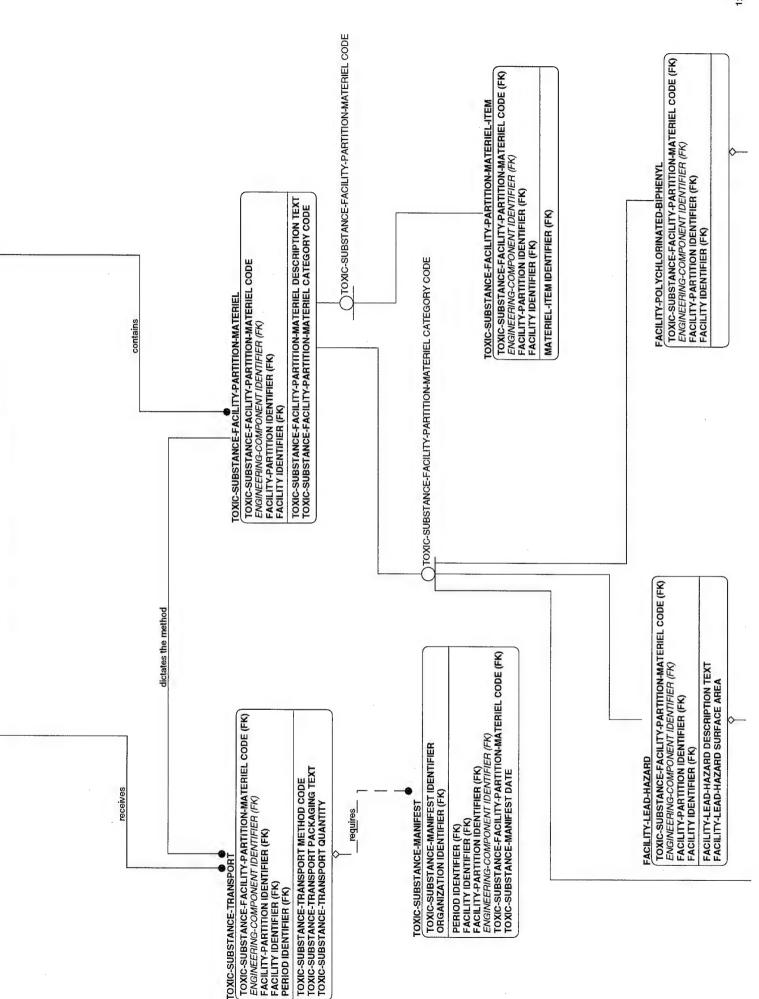
STOW-UNIT-CLEARANCE TYPE CODE STOW-UNIT-CLEARANCE DIRECTION CODE STOW-UNIT IDENTIFIER (FK) STOW-PLAN CALENDAR DATE (FK) STOW-PLAN SUFFIX IDENTIFIER (FK) STOW-PLAN TIME (FK) FACILITY IDENTIFIER (FK) STOW-UNIT-CLEARANCE DIMENSION STOW-UNIT-CLEARANCE VOYAGE-ITINERARY-POINT REFERENCE IDENTIFIER (FK)
VOYAGE-ITINERARY-POINT SCHEDULE CODE (FK)
SHIP IDENTIFIER (FK)
VOYAGE IDENTIFIER (FK)
STOW-PLAN TYPE CODE
STOW-PLAN STOWAGE FACTOR RATE may be assigned STOWAGE AREA DENTIFIER (FK)
SHIP IDENTIFIER (FK)
STOW-UNIT LATERAL STOWAGE DIMENSION
STOW-UNIT LONGITUDINAL STOWAGE DIMENSION
STOW-UNIT LONGITUDINAL STOWAGE DIMENSION
STOW-UNIT VERTICAL STOWAGE DIMENSION
STOW-UNIT HEIGHT DIMENSION
STOW-UNIT WIDTH DIMENSION
STOW-UNIT WEIGHT
STOW-UNIT STACKING QUANTITY
STOW-UNIT STACKING QUANTITY STOW-PLAN TIME STOW-PLAN SUFFIX IDENTIFIER FACILITY IDENTIFIER (FK) STOW-PLAN CALENDAR DATE shows the location of STOW-PLAN CALENDAR DATE (FK) STOW-PLAN SUFFIX IDENTIFIER (FK) STOW-PLAN TIME (FK) FACILITY IDENTIFIER (FK) CONTAINER-CELL IDENTIFIER (FK) ۵. STOW-PLAN STOW-UNIT IDENTIFIER (FK)
STOW-PLAN SUFFIX IDENTIFIER (FK)
STOW-PLAN TIME (FK)
SHIPMENT-UNIT IDENTIFIER (FK)
FACILITY IDENTIFIER (FK)
SHIPMENT-UNIT -PIECE IDENTIFIER (FK) STOW-UNIT IDENTIFIER STOW-PLAN CALENDAR DATE (FK) consists of STOW-UNIT-PIECE has STOW-UNIT-AXLE SEQUENCE IDENTIFIER STOW-UNIT IDENTIFIER (FK)
STOW-PLAN CALENDAR DATE (FK)
STOW-PLAN SUFFIX IDENTIFIER (FK)
STOW-PLAN TIME (FK) STOW-UNIT-AXLE TIRE QUANTITY STOW-UNIT-AXLE FOOTPRINT AREA STOW-UNIT-AXLE WEIGHT BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL FACILITY IDENTIFIER (FK) 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL STOW-UNIT-AXLE

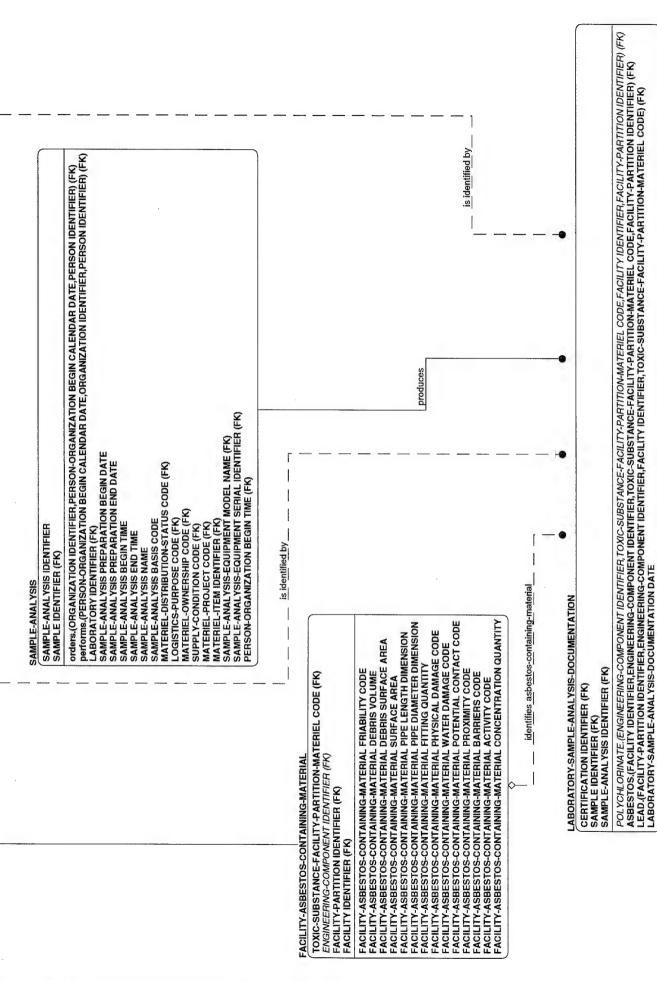
DOD DATA MODEL FA-16 30 NOVEMBER 1998 Presentation Legend:
BOLD = APPROVED
ITALIC = CANDIDATE
NORMAL = DEVELOPMENTAL



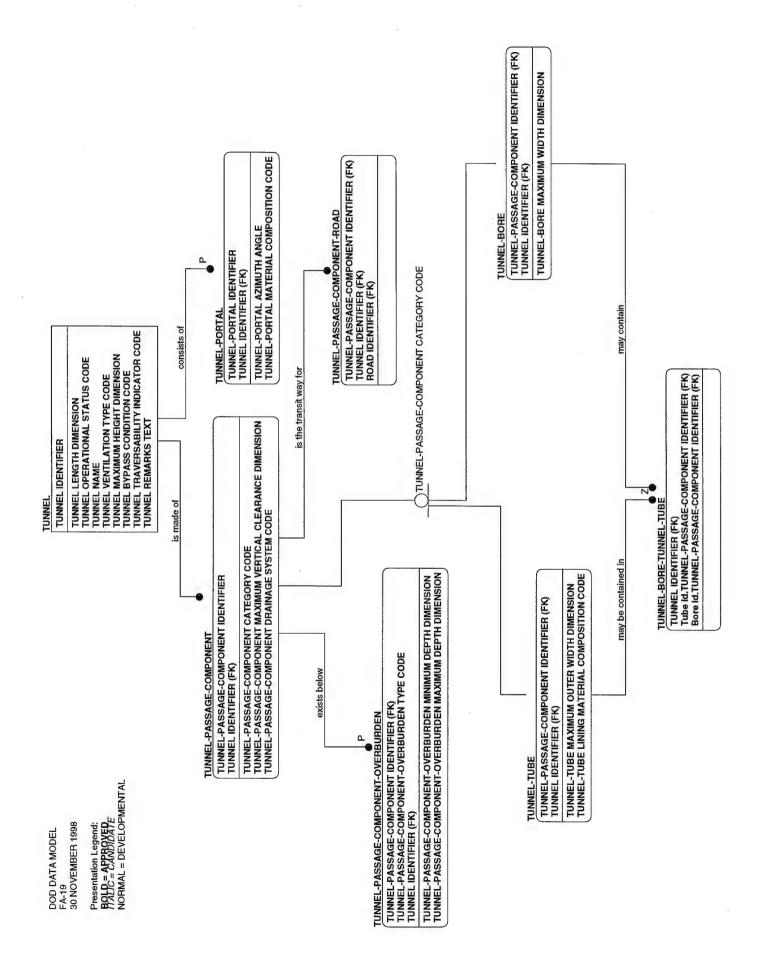
SOLID-WASTE TYPE CODE (FK)
SOLID-WASTE COLLECTION CALENDAR DATE (FK)
SOLID-WASTE COLLECTION TIME (FK)
FACILITY IDENTIFIER (FK) TRANSPORTED-SOLID-WASTE WEIGHT ORGANIZATION IDENTIFIÉR (FK) INSTALLATION IDENTIFIER (FK) TRANSPORTED-SOLID-WASTE SOLID-WASTE WEIGHT (FK) SOLID-WASTE TYPE CODE
SOLID-WASTE COLLECTION CALENDAR DATE
SOLID-WASTE COLLECTION TIME
SOLID-WASTE WEIGHT
ORGANIZATION IDENTIFIER (FK)
INSTALLATION IDENTIFIER (FK) FACILITY-PARTITION-ENGINEERING-COMPONENT SOLID-WASTE RECYCLABLE TYPE CODE pecomes ENGINEERING-COMPONENT IDENTIFIER (FK) FACILITY-PARTITION IDENTIFIER (FK) FACILITY IDENTIFIER (FK) SOLID-WASTE is constructed using FACILITY-PARTITION LIGHTING TYPE CODE FACILITY-PARTITION HEIGHT DIMENSION FACILITY-PARTITION AREA FACILITY-PARTITION SUM LENGTH DIMENSION FACILITY-PARTITION SUM WIDTH DIMENSION ENVIRONMENTAL-PROJECT IDENTIFIER (FK) FACILITY-PARTITION TYPE CODE receives FACILITY-PARTITION IDENTIFIER INSTALLATION IDENTIFIER (FK) FACILITY IDENTIFIER (FK) INSTALLATION IDENTIFIER (FK) FACILITY A LA CARTE SERVING CODE FACILITY EXTERNAL SEWAGE CONNECTION INDICATOR CODE FACILITY CONSTRUCTION PERMANENCY CATEGORY CODE FACILITY ELECTRICAL SERVICE CAPACITY RATE -ACILITY-PARTITION FACILITY SEWAGE DRAINAGE RATE
FACILITY WATERFLOW SERVICE CAPACITY RATE
FACILITY-CLASS CODE (FK)
STALITY-CONDITION CODE (FK)
STANDARD-POINT-LOCATION CODE (FK)
FACILITY FRIEND FOE CODE contains FACILITY CONSTRUCTION BEGIN DATE FACILITY CONSTRUCTION END DATE GUIDANCE IDENTIFIER (FK)
TOXIC-SUBSTANCE-WASTE-DISPOSAL-FACILITY ENVIRONMENTAL PROTECTION AGENCY IDENTIFIER
TOXIC-SUBSTANCE-WASTE-DISPOSAL-FACILITY TYPE CODE
TOXIC-SUBSTANCE-WASTE-DISPOSAL-FACILITY CLASSIFICATION PROTOCOL CODE STRUCTURE-FACILITY TYPE CODE FACILITY-TYPE CODE (FK) FACILITY TYPE CODE FACILITY IDENTIFIER (FK) FACILITY TYPE CODE FACILITY IDENTIFIER STRUCTURE-FACILITY FACILITY NAME STRUCTURE-FACILITY TYPE CODE TOXIC-SUBSTANCE-WASTE-DISPOSAL-FACILITY BOLD = APPRÖVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL FACILITY IDENTIFIER (FK) 30 NOVEMBER 1998 Presentation Legend:

DOD DATA MODEL

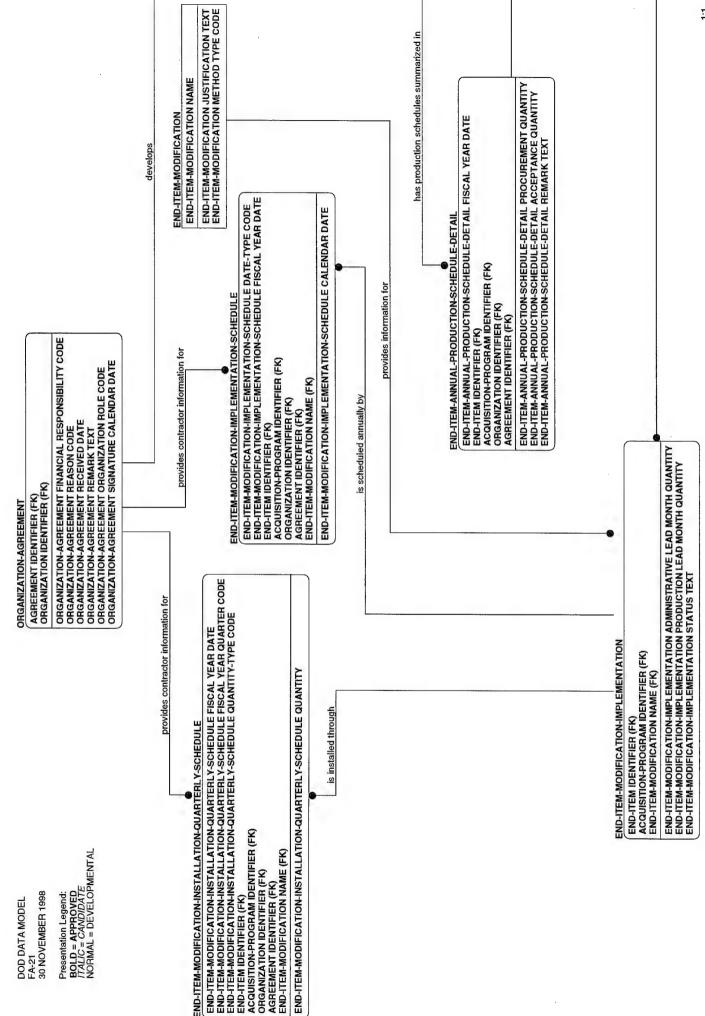


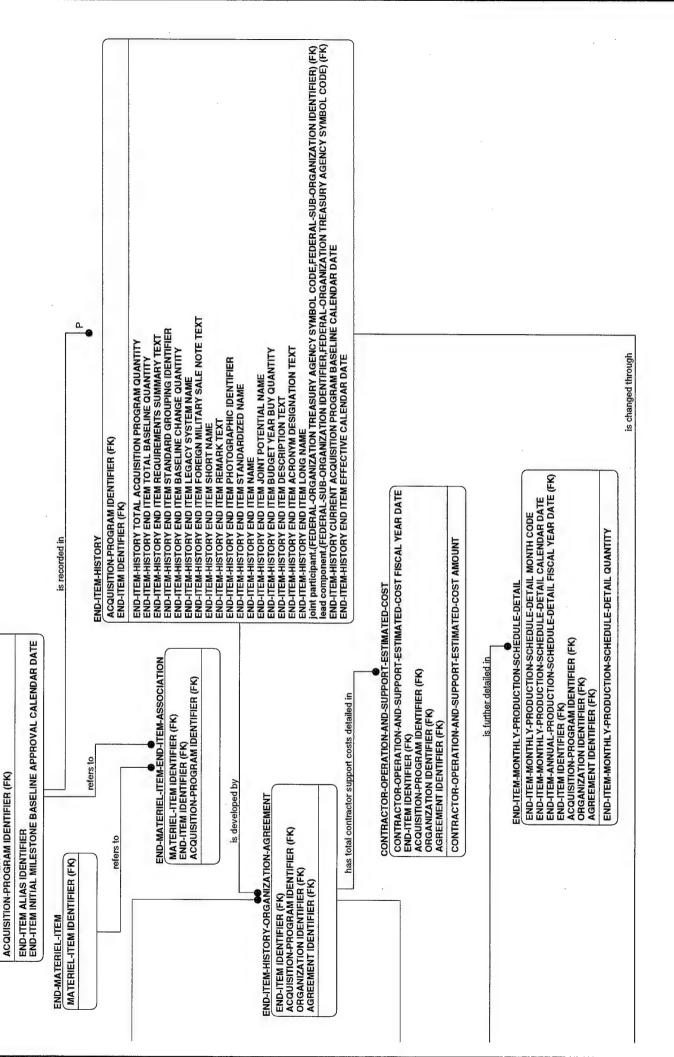


LOGISTICS-PURPOSE CODE (FK)
MATERIEL-OWNERSHIP CODE (FK)
MATERIEL-OWNERSHIP CODE (FK)
SUPPLY-CONDITION CODE (FK)
MATERIEL-TEM IDENTIFIER (FK)
MATERIEL-TEM IDENTIFIER (FK)
POLYCHLORINATED-BIPHENYL-ARTICLE-TEM WEIGHT
POLYCHLORINATED-BIPHENYL-ARTICLE-TEM EQUIPMENT CODE
POLYCHLORINATED-BIPHENYL-ARTICLE-TEM EQUIPMENT STATUS CODE
POLYCHLORINATED-BIPHENYL-ARTICLE-TEM STORE CODE
POLYCHLORINATED-BIPHENYL-ARTICLE-TEM STORAGE EXPIRATION DATE POLYCHLORINATED-BIPHENYL-ARTICLE-ITEM SERIAL IDENTIFIER TOXIC-SUBSTANCE-INSPECTION IDENTIFIER (FK) TOXIC-SUBSTANCE-INSPECTION IDENTIFIER (FK) POLYCHLORINATED-BIPHENYL-INSPECTION POLYCHLORINATED-BIPHENYL-ARTICLE-ITEM NAME ASBESTOS-CONTAINING-MATERIAL-INSPECTION POPULATION CODE ASBESTOS-CONTAINING-MATERIAL-INSPECTION WALL TEXTURE CODE ASBESTOS-CONTAINING-MATERIAL-INSPECTION FLOOR TEXTURE CODE ASBESTOS-CONTAINING-MATERIAL-INSPECTION AIR MOVEMENT CODE OCYCHLORINATED-BIPHENYL-ARTICLE-ITEM MATERIEL-DISTRIBUTION-STATUS CODE (FK) ASBESTOS-CONTAINING-MATERIAL-INSPECTION VENTILATION CODE TOXIC-SUBSTANCE-INSPECTION IDENTIFIER (FK) ASBESTOS-CONTAINING-MATERIAL-INSPECTION TOXIC-SUBSTANCE-INSPECTION TYPE CODE PERIOD BEGIN DATE PERIOD TYPE NAME TOXIC-SUBSTANCE-INSPECTION IDENTIFIER (FK) PERIOD IDENTIFIER PERIOD END DATE RADON-INSPECTION TESTING METHOD CODE PERIOD NAME inspects determines the frequency of RADON-INSPECTION TOXIC-SUBSTANCE-INSPECTION REASON CODE TOXIC-SUBSTANCE-INSPECTION TYPE CODE SURVEYING.ORGANIZATION IDENTIFIER (FK) PERFORMER.ORGANIZATION IDENTIFIER (FK) REQUESTOR. ORGANIZATION IDENTIFIER (FK) TOXIC-SUBSTANCE-INSPECTION IDENTIFIER **ENVIRONMENTAL-SURVEY BEGIN DATE (FK)** ENVIRONMENTAL-SURVEY IDENTIFIER (FK) TOXIC-SUBSTANCE-INSPECTION DATE INSTALLATION IDENTIFIER (FK) TOXIC-SUBSTANCE-INSPECTION LOCATION IDENTIFIER (FK) GEOMETRIC-SPATIAL-ELEMENT TYPE CODE GEOMETRIC-SPATIAL-ELEMENT EXTRACTION DATE ORGANIZATION IDENTIFIER (FK) FACILITY IDENTIFIER (FK) determines the location of PERIOD IDENTIFIER (FK) LEAD-BASED-PAINT-INSPECTION DETERIORATED SUBSTRATE QUANTITY LEAD-BASED-PAINT-INSPECTION FILM DETERIORATION QUANTITY GEOMETRIC-SPATIAL-ELEMENT ENVIRONMENTAL-INCIDENT BESCHIPTION TEXT
ENVIRONMENTAL-INCIDENT REPORT DATE
ENVIRONMENTAL-INCIDENT CAUSE TEXT
ENVIRONMENTAL-INCIDENT TYPE CODE
ENVIRONMENTAL-INCIDENT TYPE CODE
ENVIRONMENTAL-INCIDENT MILITARY TIME
ENVIRONMENTAL-INCIDENT MILITARY TIME
ENVIRONMENTAL-INCIDENT COMMENT TEXT
ENVIRONMENTAL-INCIDENT ENVIRONMENTAL IMPACT TEXT
ENVIRONMENTAL-INCIDENT ENVIRONMENTAL IMPACT TEXT
ENVIRONMENTAL-INCIDENT ENVIRONMENTAL IMPACT TEXT
ENVIRONMENTAL-INCIDENT INCIDENT TEXT
ENVIRONMENTAL-INCIDENT LOCATION TEXT is a result of LOCATION IDENTIFIER (FK) determines the location of TOXIC-SUBSTANCE-INSPECTION IDENTIFIER (FK) FACILITY IDENTIFIER (FK)
TOXIC-SUBSTANCE-INSPECTION IDENTIFIER (FK) ENVIRONMENTAL-INCIDENT IDENTIFIER LEAD-BASED-PAINT-INSPECTION ORGANIZATION IDENTIFIER (FK) NORMAL = DEVELOPMENTAL LOCATION IDENTIFIER (FK) TALIC = CANDIDATE 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL



GUIDANCE IDENTIFIER (FK)
TOXIC-SUBSTANCE-WASTE-DISPOSAL-FACILITY ENVIRONMENTAL PROTECTION AGENCY IDENTIFIER
TOXIC-SUBSTANCE-WASTE-DISPOSAL-FACILITY TYPE CODE
TOXIC-SUBSTANCE-WASTE-DISPOSAL-FACILITY CLASSIFICATION PROTOCOL CODE FACILITY IDENTIFIER (FK)
FREEPRODUCT ACTUAL THICKNESS DIMENSION
FREEPRODUCT BEGIN DEPTH DIMENSION
FREEPRODUCT COMMENT TEXT
FREEPRODUCT END DEPTH DIMENSION FREEPRODUCT MEASUREMENT DATE FREEPRODUCT MEASUREMENT TIME LOCATION IDENTIFIER (FK) STRUCTURE-FACILITY TYPE CODE STRUCTURE-FACILITY TYPE CODE -REEPRODUCT FACILITY IDENTIFIER (FK) WELL-CONSTRUCTION-OBJECT TYPE CODE (FK)
WELL-CONSTRUCTION-OBJECT BEGIN DEPTH DIMENSION (FK) STRUCTURE-FACILITY TOXIC-SUBSTANCE-WASTE-DISPOSAL-FACILITY WELL-PUMP POWER SOURCE CODE WELL-PUMP REFERENCE ELEVATION DIMENSION PERSON-ORGANIZATION BEGIN TIME (FK)
WELL-WATERLEVEL DEPTH DIMENSION
PERSON-ORGANIZATION BEGIN CALENDAR DATE (FK) contains WELL-WATERLEVEL MEASUREMENT DATE WELL-WATERLEVEL MEASUREMENT TIME ORGANIZATION IDENTIFIER (FK) WELL-PUMP MODEL IDENTIFIER FACILITY IDENTIFIER (FK) WELL-PUMP CAPACITY RATE WELL-WATERLEVEL COMMENT TEXT FACILITY IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) FACILITY IDENTIFIER (FK) PERSON IDENTIFIER (FK) WELL-PUMP WELL-WATERLEVEL Owning. ORGANIZATION IDENTIFIER (FK)
INSTALLATION IDENTIFIER (FK)
WELL BEGIN DEPTH DIMENSION
WELL CASING MATERIAL TYPE CODE
WELL COMMENT TEXT
WELL END DEPTH DIMENSION OWNING.ORGANIZATION IDENTIFIER (FK) has ENVIRONMENTAL-SITE IDENTIFIER (FK) FACILITY IDENTIFIER (FK) PERSON IDENTIFIER (FK) WELL-CONSTRUCTION-OBJECT TYPE CODE WELL PURPOSE CODE WELL-CONSTRUCTION-OBJECT BEGIN DEPTH DIMENSION WELL-CONSTRUCTION-OBJECT TYPE CODE FACILITY IDENTIFIER (FK) WELL STATUS CODE WELL-CONSTRUCTION-OBJECT END DEPTH DIMENSION WELL-CONSTRUCTION-OBJECT MATERIAL TYPE CODE WELL IDENTIFIER WELL TYPE CODE WELL-CONSTRUCTION-OBJECT DIAMETER DIMENSION WELL-CONSTRUCTION-OBJECT VOLUME
WELL-CONSTRUCTION-OBJECT INSTALLATION DATE MATERIEL-DISTRIBUTION-STATUS CODE (FK) contains MATERIEL-OWNERSHIP CODE (FK)
MATERIEL-PROJECT CODE (FK)
SUPPLY-CONDITION CODE (FK)
LOGISTICS-PURPOSE CODE (FK) ORGANIZATION IDENTIFIER (FK) MATERIEL-ITEM IDENTIFIER (FK) WELL-CONSTRUCTION-OBJECT MATERIEL-ASSET LIFE QUANTITY MATERIEL-ASSET PROPERTY DESCRIPTION TEXT WELL-CONSTRUCTION-OBJECT TYPE CODE (FK)
WELL-CONSTRUCTION-OBJECT BEGIN DEPTH DIMENSION (FK) PROPERTY-ASSET-ITEM IDENTIFIER (FK)
PROPERTY-LIFE-UNIT MEASURE NAME (FK)
MATERIEL-ASSET COMPLETION STAGE CODE
MATERIEL-ASSET UNIT QUANTITY MATERIEL-DISTRIBUTION-STATUS CODE (FK) used as SUPPLY-CONDITION CODE (FK)
MATERIEL-OWNERSHIP CODE (FK) MATERIEL-ITEM IDENTIFIER (FK) LOGISTICS-PURPOSE CODE (FK) MATERIEL-PROJECT CODE (FK) WELL-SCREEN IDENTIFIER WELL-SCREEN OPENING SIZE DIMENSION WELL-SCREEN OPENING TYPE CODE NORMAL = DEVELOPMENTAL PALIC = PANDONAPE FACILITY IDENTIFIER (FK) 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL WELL-SCREEN

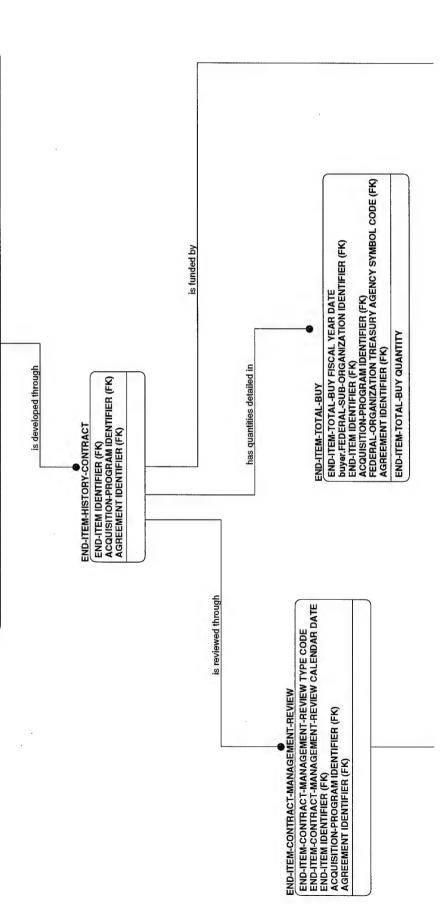


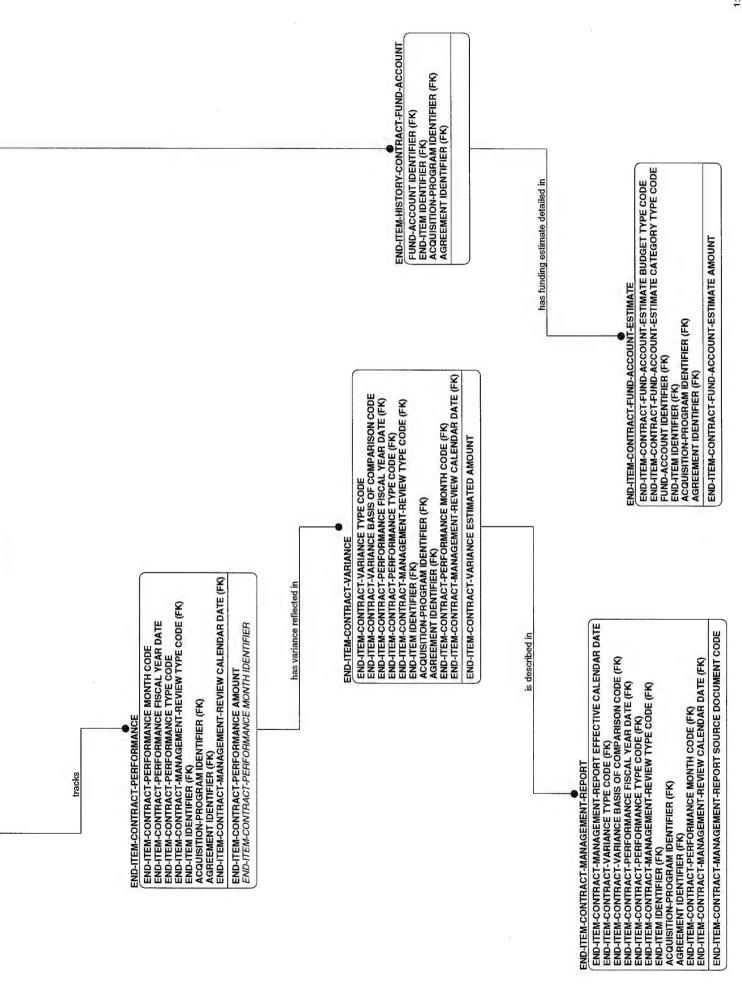


END-ITEM IDENTIFIER

DOD DATA MODEL FA-22 30 NOVEMBER 1998 Presentation Legend:
BOLD = APPROVED
ITALIC = CANDIDATE
NORMAL = DEVELOPMENTAL

END-ITEM-HISTORY TOTAL ACQUISITION PROGRAM QUANTITY
END-ITEM-HISTORY END ITEM TOTAL BASELINE QUANTITY
END-ITEM-HISTORY END ITEM REQUIREMENTS SUMMARY TEXT
END-ITEM-HISTORY END ITEM BEQUIREMENTS SUMMARY TEXT
END-ITEM-HISTORY END ITEM BASELINE CHANGE QUANTITY
END-ITEM-HISTORY END ITEM BASELINE CHANGE QUANTITY
END-ITEM-HISTORY END ITEM FOREIGN MILLARY SALE NOTE TEXT
END-ITEM-HISTORY END ITEM PHOTOGRAPHIC IDENTIFIER
END-ITEM-HISTORY END ITEM PHOTOGRAPHIC IDENTIFIER
END-ITEM-HISTORY END ITEM PHOTOGRAPHIC IDENTIFIER
END-ITEM-HISTORY END ITEM BUDGET YEAR BUY QUANTITY
END-ITEM-HISTORY END ITEM BUDGET YEAR BUY QUANTITY
END-ITEM-HISTORY END ITEM DOINT POTENTIAL NAME
END-ITEM-HISTORY END ITEM DOINT POTENTIAL NAME
END-ITEM-HISTORY END ITEM ACRONYM DESIGNATION TEXT
END-ITEM-HISTORY END ITEM ACRONYM DESIGNATION TEXT
END-ITEM-HISTORY END ITEM ACRONYM DESIGNATION TEXT
END-ITEM-HISTORY END ITEM ACRONYM BESIGNATION TEXT
END-ITEM-HISTORY END ITEM ACRONYM BESIGNATION DENTIFIER, FEDERAL-ORGANIZATION INFEASURY AGENCY SYMBOL CODE, FEDERAL-SUB-ORGANIZATION IDENTIFIER, SOINT PARTICIPATION TREASURY AGENCY SYMBOL CODE, FEDERAL-SUB-ORGANIZATION IDENTIFIER, END-ITEM-HISTORY END ITEM EFFECTIVE CALENDAR DATE
END-ITEM-HISTORY END ITEM FFECTIVE CALENDAR DATE
END-ITEM-HISTORY END ITEM FFECTIVE CALENDAR DATE ACQUISITION-PROGRAM IDENTIFIER (FK) **END-ITEM IDENTIFIER (FK)**





INSTALLATION IDENTIFIER (FK)
ENVIRONMENTAL-PROJECT IDENTIFIER (FK)
ENVIRONMENTAL-SITE IDENTIFIER (FK) ENVIRONMENTAL-PROJECT-SITE ● ● ENVIRONMENTAL-RESTORATION-SITE-AREA-OF-POTENTIAL-CONCERN ORGANIZATION IDENTIFIER (FK)
ENVIRONMENTAL-SITE TYPE CODE
ENVIRONMENTAL-SITE DESCRIPTION TEXT
ENVIRONMENTAL-SITE LEGAL MANDATE CODE
ENVIRONMENTAL-SITE RESPONSE COMPLETE DATE
ENVIRONMENTAL-SITE RESPONSE COMPLETE PHASE CODE
ENVIRONMENTAL-SITE RESPONSE COMPLETE PHASE CODE
ENVIRONMENTAL-SITE RESPONSE COMPLETE PHASE CODE
ENVIRONMENTAL-SITE RESPONSE COMPLETE PHASE CODE ENVIRONMENTAL-SITE IDENTIFIER INSTALLATION IDENTIFIER (FK) ENVIRONMENTAL-SITE AREA-OF-POTENTIAL-CONCERN DESCRIPTION TEXT POTENTIAL CONCERN (FK) RESTORATION SITE (FK) INSTALLATION IDENTIFIER (FK)
ENVIRONMENTAL-SITE IDENTIFIER (FK) ENVIRONMENTAL-SITE TYPE CODE AREA-OF-POTENTIAL-CONCERN ENVIRONMENTAL-RESTORATION-SITE-OPERABLE-UNIT INSTALLATION IDENTIFIER (FK)
OPERABLE-UNIT IDENTIFIER (FK)
ENVIRONMENTAL-PROJECT IDENTIFIER (FK)
ENVIRONMENTAL-SITE IDENTIFIER (FK) GUIDANCE IDENTIFIER (FK)
ENVIRONMENTAL-RESTORATION-SITE DISCOVERY DATE
ENVIRONMENTAL-RESTORATION-SITE DESCRIPTION TEXT
ENVIRONMENTAL-RESTORATION-SITE TYPE CODE
ENVIRONMENTAL-RESTORATION-SITE RECOGNITION CODE INSTALLATION IDENTIFIER (FK) ENVIRONMENTAL-SITE IDENTIFIER (FK) ENVIRONMENTAL-RESTORATION-SITE ENVIRONMENTAL-GUIDANCE MEDIA CODE ENVIRONMENTAL-GUIDANCE PROTOCOL DATE ENVIRONMENTAL-GUIDANCE PROTOCOL NAME ORGANIZATION IDENTIFIER (FK) ENVIRONMENTAL-GUIDANCE **GUIDANCE IDENTIFIER (FK)** BOLD = APPRÖVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL FA-23 30 NOVEMBER 1998 Presentation Legend: DOD DATÁ MODEL

Ξ FINDING-OF-SUITABILITY-TO-TRANSFER-ENVIRONMENTAL-SITE ENVIRONMENTAL-SITE IDENTIFIER (FK) FINDING-OF-SUITABILITY-TO-TRANSFER STATUS CODE (FK) INSTALLATION IDENTIFIER (FK) FINDING-OF-SUITABILITY-TO-TRANSFER NAME (FK) FINDING-OF-SUITABILITY-TO-LEASE QUANTITY
FINDING-OF-SUITABILITY-TO-LEASE DESCRIPTION TEXT
FINDING-OF-SUITABILITY-TO-LEASE SIGNATURE CALENDAR DATE
FINDING-OF-SUITABILITY-TO-LEASE SIGNATURE LEVEL CODE FINDING-OF-SUITABILITY-TO-LEASE NAME FINDING-OF-SUITABILITY-TO-LEASE STATUS CODE INTERIM-REMEDIAL-ACTION START DATE INTERIM-REMEDIAL-ACTION END DATE INTERIM-REMEDIAL-ACTION CODE INTERIM-REMEDIAL-ACTION INSTALLATION IDENTIFIER (FK) FINDING-OF-SUITABILITY-TO-LEASE-ENVIRONMENTAL-SITE ENVIRONMENTAL-SITE IDENTIFIER (FK) FINDING-OF-SUITABILITY-TO-LEASE STATUS CODE (FK) INSTALLATION IDENTIFIER (FK) can contain FINDING-OF-SUITABILITY-TO-LEASE NAME (FK) INTERIM-REMEDIAL-ACTION CODE (FK)
FUND-INFORMATION FISCAL YEAR IDENTIFIER (FK)
ENVIRONMENTAL-SITE IDENTIFIER (FK)
INSTALLATION IDENTIFIER (FK) NTERIM-REMEDIAL-ACTION-FUND-INFORMATION can occur in is contained fully or partially within the boundaries of is contained fully or partially within the boundaries of CLEANUP-MILESTONE SCHEDULE IMPACT REASON CODE CLEANUP-MILESTONE ESTIMATED COMPLETION DATE ORGANIZATION IDENTIFIER (FK)
ENVIRONMENTAL-SITE TYPE CODE
ENVIRONMENTAL-SITE NAME
ENVIRONMENTAL-SITE DESCRIPTION TEXT
ENVIRONMENTAL-SITE LEGAL MANDATE CODE
ENVIRONMENTAL-SITE RESPONSE COMPLETE DATE
ENVIRONMENTAL-SITE RESPONSE COMPLETE PHASE CODE
ENVIRONMENTAL-SITE RESPONSE COMPLETE PHASE CODE
ENVIRONMENTAL-SITE RESPONSE COMPLETE PHASE CODE
ENVIRONMENTAL-SITE RESPONSE COMPLETE PHASE CODE FUND-INFORMATION FISCAL YEAR IDENTIFIER (FK) can include CLEANUP-MILESTONE CODE ENVIRONMENTAL-SITE IDENTIFIER (FK) INSTALLATION IDENTIFIER (FK) **ENVIRONMENTAL-SITE IDENTIFIER** INSTALLATION IDENTIFIER (FK) FUND-INFORMATION FISCAL YEAR IDENTIFIER FUND-INFORMATION APPROPRIATION CODE FUND-INFORMATION BUDGET ACTIVITY CODE FUND-INFORMATION RISK PRIORITY CODE FUND-INFORMATION GROUP CODE CLEANUP-MILESTONE ENVIRONMENTAL-SITE ENVIRONMENTAL-SITE IDENTIFIER (FK) is included in contains INSTALLATION IDENTIFIER (FK) BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL FUND-INFORMATION Presentation Legend:

30 NOVEMBER 1998

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Ξ FUND-ACCOUNT-ORGANIZATION ROLE EFFECTIVE CALENDAR DATE (FK) END-ITEM-PROGRAM-BUDGET PRESIDENT BUDGET AMOUNT END-ITEM-PROGRAM-BUDGET PRESIDENT BUDGET REQUEST QUANTITY END-ITEM-PROGRAM-BUDGET BASELINE REQUIREMENT QUANTITY END-ITEM-PROGRAM-BUDGET YEARLY ALLOCATION AMOUNT FUND-ACCOUNT-ORGANIZATION ROLE EFFECTIVE TIME (FK) joint participant.(FEDERAL-ORGANIZATION TREASURY AGENCY SYMBOL CODE,FEDERAL-SUB-ORGANIZATION IDENTIFIER) (FK) lead component.(FEDERAL-SUB-ORGANIZATION IDENTIFIER) FK) lead component.(FEDERAL-SUB-ORGANIZATION TREASURY AGENCY SYMBOL CODE) (FK) END-ITEM-HISTORY CURRENT ACQUISITION PROGRAM BASELINE CALENDAR DATE END-ITEM-HISTORY END ITEM EFFECTIVE CALENDAR DATE ACQUISITION-PROGRAM IDENTIFIER (FK) FUND-ACCOUNT-ORGANIZATION HOLE EFFECTIVE CALENDAR DATE (FK)
END-ITEM IDENTIFIER (FK)
EACQUISITION-PROGRAM IDENTIFIER (FK)
FUND-ACCOUNT-ORGANIZATION ROLE EFFECTIVE TIME (FK)
ORGANIZATION IDENTIFIER (FK) FUNDING-YEAR-TYPE CODE (FK) FUND-ACCOUNT IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) END-ITEM-PROGRAM-BUDGET END-ITEM-COMPUTATIONAL-MODEL-COST ESTIMATE BASIS CODE END-ITEM-COMPUTATIONAL-MODEL-COST FISCAL YEAR DATE END-ITEM-COMPUTATIONAL-MODEL-COST TYPE CODE FUNDING-YEAR-TYPE CODE (FK) END-ITEM IDENTIFIER (FK) provides information for END-ITEM-COMPUTATIONAL-MODEL-COST ESTIMATED AMOUNT is financially defined by END-ITEM-COMPUTATIONAL-MODEL-COST FUND-ACCOUNT IDENTIFIER (FK) has delivery quantity specified in provides end item funding information for END-ITEM-HISTORY END ITEM TOTAL BASELINE QUANTITY
END-ITEM-HISTORY END ITEM REQUIREMENTS SUMMARY TEXT
END-ITEM-HISTORY END ITEM STANDARD GROUPING IDENTIFIER
END-ITEM-HISTORY END ITEM SASELINE CHANGE QUANTITY
END-ITEM-HISTORY END ITEM LEGACY SYSTEM NAME
END-ITEM-HISTORY END ITEM REMARK TEXT
END-ITEM-HISTORY END ITEM REMARK TEXT
END-ITEM-HISTORY END ITEM PHOTOGRAPHIC IDENTIFIER
END-ITEM-HISTORY END ITEM STANDARDIZED NAME
END-ITEM-HISTORY END ITEM STANDARDIZED NAME
END-ITEM-HISTORY END ITEM BUDGET YEAR BUY QUANTITY
END-ITEM-HISTORY END ITEM BUDGET YEAR BUY QUANTITY
END-ITEM-HISTORY END ITEM BUDGET YEAR BUY QUANTITY
END-ITEM-HISTORY END ITEM ACRONYM DESIGNATION TEXT
END-ITEM-HISTORY END ITEM ACRONYM DESIGNATION TEXT
END-ITEM-HISTORY END ITEM ACRONYM DESIGNATION TEXT END-ITEM-HISTORY TOTAL ACQUISITION PROGRAM QUANTITY ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM-SELECTED-ACQUISITION-REPORT-QUANTITY-ESTIMATE FISCAL YEAR DATE END-ITEM-SELECTED-ACQUISITION-REPORT-QUANTITY-ESTIMATE BASELINE TYPE CODE FUNDING-YEAR-TYPE CODE (FK) END-ITEM IDENTIFIER (FK) END-ITEM IDENTIFIER (FK) FUND-ACCOUNT-ORGANIZATION ROLE EFFECTIVE CALENDAR DATE (FK) END-ITEM IDENTIFIER (FK) END-ITEM-SELECTED-ACQUISITION-REPORT-QUANTITY-ESTIMATE QUANTITY ACQUISITION-PROGRAM IDENTIFIER (FK) FUND-ACCOUNT-ORGANIZATION ROLE EFFECTIVE TIME (FK) ORGANIZATION IDENTIFIER (FK) FUND-ACCOUNT-ORGANIZATION ROLE EFFECTIVE CALENDAR DATE (FK) END-ITEM-SELECTED-ACQUISITION-REPORT-QUANTITY-ESTIMATE END-ITEM-FUND-ACCOUNT-DELIVERY TYPE CODE END-ITEM-FUND-ACCOUNT-DELIVERY QUANTITY ACQUISITION-PROGRAM IDENTIFIER (FK) FUND-ACCOUNT-ORGANIZATION ROLE EFFECTIVE TIME (FK) ORGANIZATION IDENTIFIER (FK) END-ITEM-FUND-ACCOUNT-DELIVERY FUND-ACCOUNT IDENTIFIER (FK) FUNDING-YEAR-TYPE CODE (FK) BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL FUND-ACCOUNT IDENTIFIER (FK) 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL

is used to derive

CONGRESSIONAL-CONFERENCE-COMMITTEE-END-ITEM-FUNDING-AUTHORIZATION

is implemented through

END-ITEM IDENTIFIER (FK)
FUND-ACCOUNT IDENTIFIER (FK)
FUNDING-YEAR-TYPE CODE (FK)
ORGANIZATION IDENTIFIER (FK)
ACQUISITION-PROGRAM IDENTIFIER (FK)
CONGRESSIONAL-ACQUISITION-COMMITTEE CODE (FK)
FUND-ACCOUNT-ORGANIZATION ROLE EFFECTIVE CALENDAR DATE (FK)
FUND-ACCOUNT-ORGANIZATION ROLE EFFECTIVE TIME (FK)

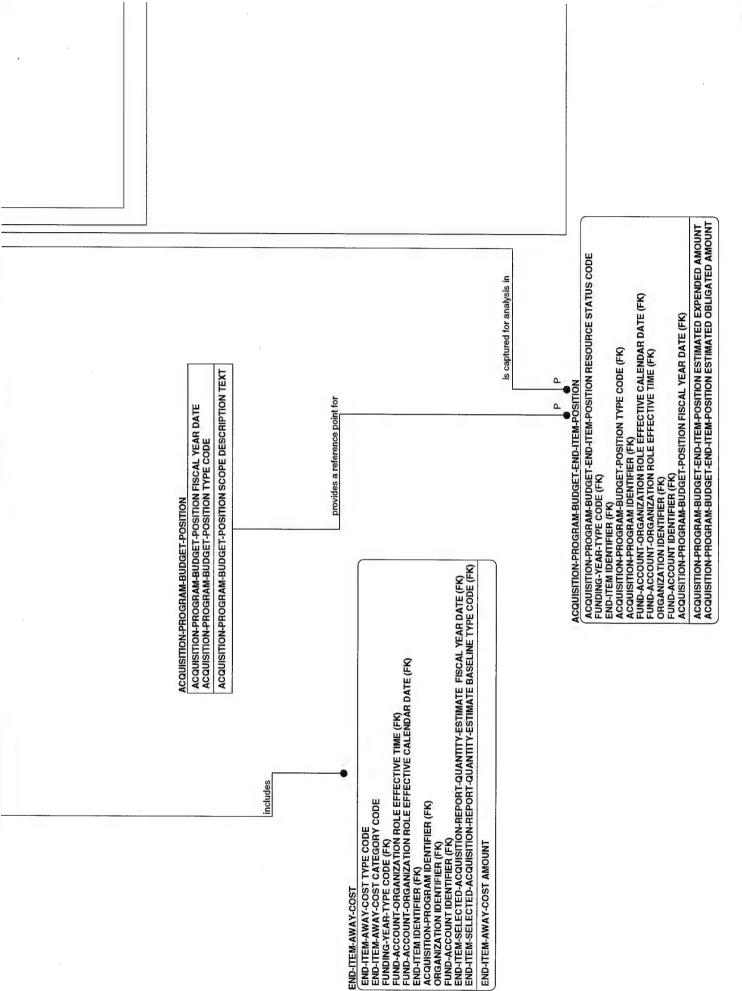
CONGRESSIONAL-CONFERENCE-COMMITTEE-END-ITEM-FUNDING-AUTHORIZATION AMOUNT

APPROVED-ACQUISITION-PROGRAM-END-ITEM-VALUE

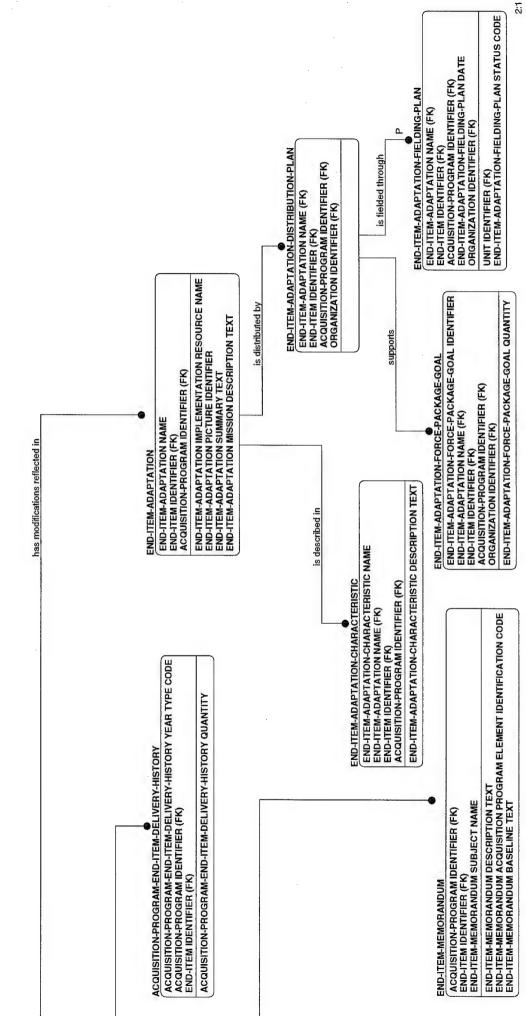
APPROVED-ACQUISITION-PROGRAM-END-ITEM-VALUE TYPE CODE
APPROVED-ACQUISITION-PROGRAM-END-ITEM-VALUE CALENDAR DATE
FUNDING-YEAR-TYPE CODE (FK)
END-ITEM IDENTIFIER (FK)
FUND-ACCOUNT-ORGANIZATION ROLE EFFECTIVE CALENDAR DATE (FK)
ACQUISITION-PROGRAM IDENTIFIER (FK)
FUND-ACCOUNT-ORGANIZATION ROLE EFFECTIVE TIME (FK)
ORGANIZATION IDENTIFIER (FK)

APPROVED-ACQUISITION-PROGRAM-END-ITEM-VALUE ESTIMATED AMOUNT APPROVED-ACQUISITION-PROGRAM-END-ITEM-VALUE QUANTITY

is used to derive



Ξ END-ITEM-HISTORY END ITEM DESCRIPTION TEXT
END-ITEM-HISTORY END ITEM ACRONYM DESIGNATION TEXT
END-ITEM-HISTORY END ITEM ACRONYM DESIGNATION TEXT
END-ITEM-HISTORY END ITEM LONG NAME
Joint participant.(FEDERAL-SUB-ORGANIZATION TREASURY AGENCY SYMBOL CODE, FEDERAL-SUB-ORGANIZATION IDENTIFIER) (FK)
laad component.(FEDERAL-SUB-ORGANIZATION IDENTIFIER, FEDERAL-ORGANIZATION TREASURY AGENCY SYMBOL CODE) (FK)
END-ITEM-HISTORY CURRENT ACQUISITION PROGRAM BASELINE CALENDAR DATE
END-ITEM-HISTORY END ITEM EFFECTIVE CALENDAR DATE END-ITEM-CHARACTERISTIC SEQUENCE IDENTIFIER END-ITEM IDENTIFIER (FK) is detailed in END-ITEM-CHARACTERISTIC DESCRIPTION TEXT END-ITEM-BASELINE-PERFORMANCE-CHARACTERISTIC-STATUS DESCRIPTION TEXT END-ITEM-BASELINE-PERFORMANCE-CHARACTERISTIC-STATUS CHANGE DESCRIPTION TEXT has deliveries recorded by END-ITEM-BASELINE-PERFORMANCE-CHARACTERISTIC-STATUS SEQUENCE IDENTIFIER END-ITEM IDENTIFIER (FK)
END-ITEM-BASELINE PHASE CODE (FK)
END-ITEM-BASELINE TYPE CODE (FK)
ACQUISITION-PROGRAM IDENTIFIER (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM-BASELINE-PERFORMANCE-CHARACTERISTIC PARAMETER TYPE CODE (FK) END-ITEM-CHARACTERISTIC NAME END-ITEM-CHARACTERISTIC END-ITEM-BASELINE-PERFORMANCE-CHARACTERISTIC-STATUS has features described by END-ITEM-BASELINE-PERFORMANCE-CHARACTERISTIC PARAMETER TYPE CODE END-ITEM IDENTIFIER (FK) END-ITEM-BASELINE PHASE CODE (FK) END-ITEM-BASELINE TYPE CODE (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM-BASELINE-PERFORMANCE-CHARACTERISTIC DESCRIPTION TEXT has program status displayed in END-ITEM-HISTORY END ITEM BASELINE CHANGE QUANTITY
END-ITEM-HISTORY END ITEM LEGACY SYSTEM NAME
END-ITEM-HISTORY END ITEM EGACY SYSTEM NAME
END-ITEM-HISTORY END ITEM SHORT NAME
END-ITEM-HISTORY END ITEM REMARK TEXT
END-ITEM-HISTORY END ITEM PHOTOGRAPHIC IDENTIFIER
END-ITEM-HISTORY END ITEM STANDARDIZED NAME
END-ITEM-HISTORY END ITEM JOINT POTENTIAL NAME
END-ITEM-HISTORY END ITEM BUDGET YEAR BUY QUANTITY END-ITEM-HISTORY END ITEM STANDARD GROUPING IDENTIFIER END-ITEM-HISTORY END ITEM REQUIREMENTS SUMMARY TEXT END-ITEM-HISTORY TOTAL ACQUISITION PROGRAM QUANTITY END-ITEM-HISTORY END ITEM TOTAL BASELINE QUANTITY END-ITEM-BASELINE-PERFORMANCE-CHARACTERISTIC ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM-VALUE PROCUREMENT QUANTITY
END-ITEM-VALUE ESTIMATED RESEARCH AND DEVELOPMENT AMOUNT
END-ITEM-VALUE ESTIMATED PROCUREMENT AMOUNT
END-ITEM-VALUE OTHER ESTIMATED AMOUNT END-ITEM-VALUE RESEARCH AND DEVELOPMENT QUANTITY has requirements defined in END-ITEM-VALUE TYPE CODE END-ITEM-BASELINE-FUNDING TYPE CODE (FK) END-ITEM-BASELINE-FUNDING THEN YEAR GOAL AMOUNT END-ITEM-BASELINE-FUNDING OBJECTIVE AMOUNT END-ITEM-BASELINE-FUNDING THRESHOLD AMOUNT ACQUISITION-PROGRAM IDENTIFIER (FK) FUND-ACCOUNT IDENTIFIER (FK)
END-ITEM IDENTIFIER (FK)
END-ITEM-BASELINE PHASE CODE (FK)
END-ITEM-BASELINE TYPE CODE (FK) is summarized in END-ITEM-BASELINE-FUNDING TYPE CODE END-ITEM IDENTIFIER (FK)
END-ITEM-BASELINE PHASE CODE (FK)
END-ITEM-BASELINE TYPE CODE (FK)
ACQUISITION-PROGRAM IDENTIFIER (FK) has funding contained in FUND-ACCOUNT IDENTIFIER (FK) END-ITEM-BASELINE REFERENCE TEXT END-ITEM-BASELINE CHANGE STATUS CODE END-ITEM-BASELINE APPROVAL STATUS CODE END-ITEM-BASELINE-FUNDING is measured against END-ITEM-VALUE ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM-BASELINE PHASE CODE END-ITEM-BASELINE TYPE CODE END-ITEM IDENTIFIER (FK) BOLD = APPROVED 17ALIC = CANDIDATE NORMAL = DEVELOPMENTAL 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL



INFORMATION-ASSET VERSION IDENTIFIER (FK) NFORMATION-ASSET-END-ITEM-ASSOCIATION ORGANIZATION IDENTIFIER (FK) END-ITEM IDENTIFIER (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) INFORMATION-ASSET IDENTIFIER (FK) END-ITEM-OPERATIONAL-SUPPORT-MONETARY-RESOURCE TYPE CODE END-ITEM IDENTIFIER (FK)
ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM-OPERATIONAL-SUPPORT-MONETARY-RESOURCE AMOUNT END-ITEM-OPERATIONAL-SUPPORT-MONETARY-RESOURCE END-ITEM ALIAS IDENTIFIER END-ITEM INITIAL MILESTONE BASELINE APPROVAL CALENDAR DATE refers to includes joint participant. (FEDERAL-ORGANIZATION TREASURY AGENCY SYMBOL CODE, FEDERAL-SUB-ORGANIZATION IDENTIFIER) (FK) lead component. (FEDERAL-SUB-ORGANIZATION IDENTIFIER, FEDERAL-ORGANIZATION TREASURY AGENCY SYMBOL CODE) (FK) END-ITEM-HISTORY CURRENT ACQUISITION PROGRAM BASELINE CALENDAR DATE END-ITEM-HISTORY END ITEM EFFECTIVE CALENDAR DATE END-ITEM IDENTIFIER ACQUISITION-PROGRAM IDENTIFIER (FK) is resourced by is recorded in END-ITEM END-ITEM-HISTORY END ITEM BASELINE CHANGE QUANTITY
END-ITEM-HISTORY END ITEM BASELINE CHANGE QUANTITY
END-ITEM-HISTORY END ITEM LEGACY SYSTEM NAME
END-ITEM-HISTORY END ITEM FOREIGN MILITARY SALE NOTE TEXT
END-ITEM-HISTORY END ITEM SHORT NAME
END-ITEM-HISTORY END ITEM REMARK TEXT
END-ITEM-HISTORY END ITEM STANDARDIZED NAME
END-ITEM-HISTORY END ITEM STANDARDIZED NAME
END-ITEM-HISTORY END ITEM NAME
END-ITEM-HISTORY END ITEM BUGGET YEAR BUY QUANTITY
END-ITEM-HISTORY END ITEM DESCRIPTION TEXT
END-ITEM-HISTORY END ITEM ACRONYM DESIGNATION TEXT
END-ITEM-HISTORY END ITEM ACRONYM DESIGNATION TEXT
END-ITEM-HISTORY END ITEM ACRONYM DESIGNATION TEXT END-ITEM-OPERATIONAL-SUPPORT-MANPOWER-RESOURCE TYPE CODE END-ITEM IDENTIFIER (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) 4 END-ITEM-OPERATIONAL-SUPPORT-MANPOWER-RESOURCE QUANTITY END-ITEM-HISTORY END ITEM REQUIREMENTS SUMMARY TEXT END-ITEM-HISTORY END ITEM STANDARD GROUPING IDENTIFIER END-ITEM-HISTORY TOTAL ACQUISITION PROGRAM QUANTITY END-ITEM-HISTORY END ITEM TOTAL BASELINE QUANTITY END-ITEM-OPERATIONAL-SUPPORT-MANPOWER-RESOURCE is resourced by ACQUISITION-PROGRAM IDENTIFIER (FK) BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL END-ITEM IDENTIFIER (FK) END-ITEM-HISTORY

30 NOVEMBER 1998 Presentation Legend:

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ACQUISITION-PROGRAM CHARACTERISTIC DESCRIPTION MEMORANDUM HEADER TEXT ACQUISITION-PROGRAM CHARACTERISTIC DESCRIPTION MEMORANDUM TEXT ACQUISITION-PROGRAM FISCAL YEAR ACTION EXPLANATION TEXT ACQUISITION-PROGRAM NAME

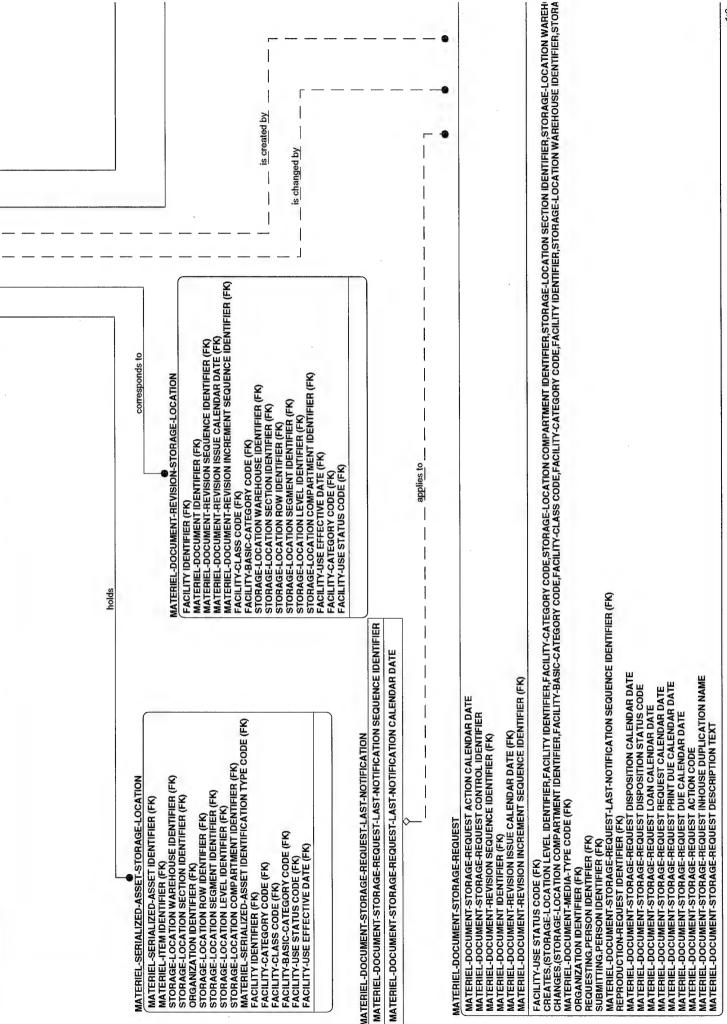
ACQUISITION-PROGRAM IDENTIFIER

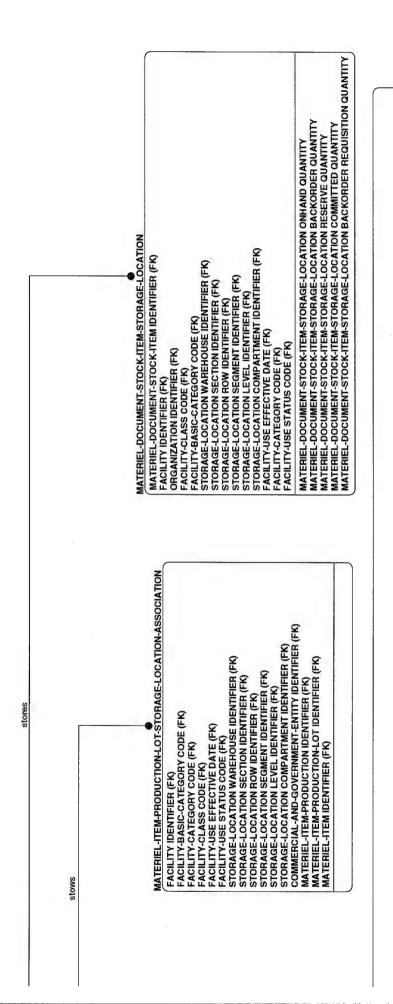
ACQUISITION-PROGRAM

END-ITEM-ASSESSMENT MEMORANDUM SUBJECT CODE FEDERAL-SUB-ORGANIZATION CIVILIAN INTERAGENCY REPORTING CODE FEDERAL-SUB-ORGANIZATION SECONDARY CATEGORY NAME END-ITEM-ASSESSMENT CATEGORY TYPE CODE FEDERAL-SUB-ORGANIZATION IDENTIFIER FEDERAL-ORGANIZATION TREASURY AGENCY SYMBOL CODE (FK) END-ITEM-ASSESSMENT PLAYER CODE ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM IDENTIFIER (FK) END-ITEM-ASSESSMENT COMMENT TEXT FEDERAL-SUB-ORGANIZATION CATEGORY NAME FEDERAL-SUB-ORGANIZATION TYPE NAME END-ITEM-ASSESSMENT END-ITEM-HISTORY END ITEM EGGCY SYSTEM NAME
END-ITEM-HISTORY END ITEM EGGCY SYSTEM NAME
END-ITEM-HISTORY END ITEM SHORT NAME
END-ITEM-HISTORY END ITEM SHORT NAME
END-ITEM-HISTORY END ITEM SHORT NAME
END-ITEM-HISTORY END ITEM PHOTOGRAPHIC IDENTIFIER
END-ITEM-HISTORY END ITEM PHOTOGRAPHIC IDENTIFIER
END-ITEM-HISTORY END ITEM BUDGET YEAR BUY QUANTITY
END-ITEM-HISTORY END ITEM BUDGET YEAR BUY QUANTITY
END-ITEM-HISTORY END ITEM BUDGET YEAR BUY QUANTITY
END-ITEM-HISTORY END ITEM ACRONYM DESIGNATION TEXT
END-ITEM-HISTORY END ITEM ACRONYM DESIGNATION TEXT
END-ITEM-HISTORY END ITEM ACRONYM DESIGNATION TEXT
END-ITEM-HISTORY END ITEM ACRONYM DESIGNATION DENTIFIER) (FK)
ICAM PARTICIPANT (FEDERAL-SUB-ORGANIZATION DENTIFIER, FEDERAL-ORGANIZATION DENTIFIER) (FK)
ICAM PARTICIPANT ACQUISITION PROGRAM BASELINE CALENDAR DATE
END-ITEM-HISTORY END ITEM EFFECTIVE CALENDAR DATE FEDERAL-SUB-ORGANIZATION NAME has comments reflected in FEDERAL-ORGANIZATION TREASURY AGENCY SYMBOL CODE FEDERAL-SUB-ORGANIZATION contains participates leads ORGANIZATION IDENTIFIER (FK) FEDERAL-ORGANIZATION END-ITEM-HISTORY END ITEM REQUIREMENTS SUMMARY TEXT END-ITEM-HISTORY END ITEM STANDARD GROUPING IDENTIFIER END-ITEM-HISTORY END ITEM BASELINE CHANGE QUANTITY END-ITEM-HISTORY TOTAL ACQUISITION PROGRAM QUANTITY END-ITEM-HISTORY END ITEM TOTAL BASELINE QUANTITY ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM IDENTIFIER (FK) provides information for ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM-ISSUE NAME END-ITEM-ISSUE STATUS TEXT END-ITEM-ISSUE DESCRIPTION TEXT BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL END-ITEM IDENTIFIER (FK) END-ITEM-ISSUE PRIORITY CODE 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL END-ITEM-ISSUE

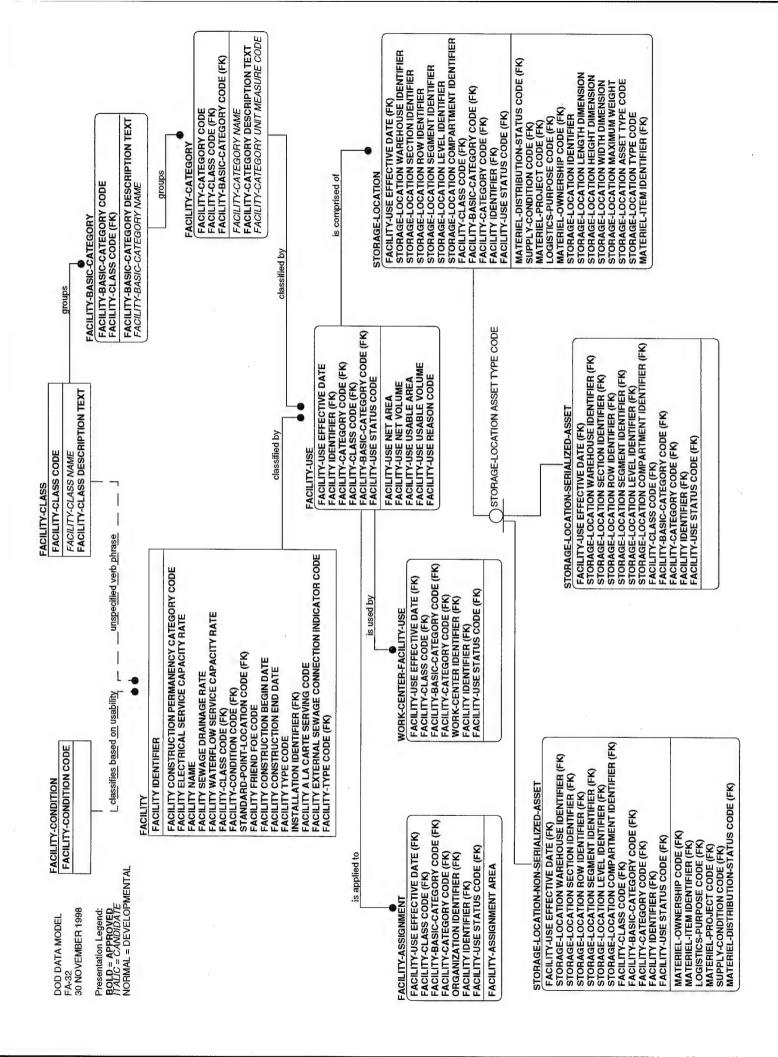
BRIDGE-SPAN-SUPPORT-STRUCTURE MATERIAL COMPOSITION CODE BRIDGE-SPAN-SUPPORT-STRUCTURE TYPE CODE BRIDGE-SPAN-SUPPORT-STRUCTURE HEIGHT DIMENSION BRIDGE-SPAN-SUPPORT-STRUCTURE IDENTIFIER BRIDGE-SPAN IDENTIFIER (FK) BRIDGE IDENTIFIER (FK) BRIDGE-SPAN-OVER-NAVIGABLE-WATER UNDER BRIDGE SAFE HORIZONTAL CLEARANCE DIMENSION BRIDGE-SPAN-OVER-NAVIGABLE-WATER UNDER BRIDGE HORIZONTAL CLEARANCE DIMENSION Q BRIDGE-SPAN-SUPPORT-STRUCTUR BRIDGE-LOAD-CLASSIFICATION TYPE CODE BRIDGE IDENTIFIER (FK) BRIDGE-LOAD-CLASSIFICATION WEIGHT BRIDGE-LOAD-CLASSIFICATION BRIDGE OPERATIONAL STATUS CODE
BRIDGE STATE DEPARTMENT OF TRANSPORTATION IDENTIFIER
BRIDGE DESIGN LOAD CODE
BRIDGE LENGTH DIMENSION
BRIDGE MAXIMUM OUTER WIDTH DIMENSION
BRIDGE AZAMUTH ANGLE
BRIDGE MAXIMUM HEIGHT DIMENSION is supported by 7 has MOVEABLE-BRIDGE-SPAN TYPE CODE BRIDGE-SPAN IDENTIFIER (FK) BRIDGE IDENTIFIER (FK) BRIDGE-SPAN-OVER-NAVIGABLE-WATER MOVEABLE-BRIDGE-SPAN BRIDGE PHYSICAL CONDITION CODE BRIDGE-SPAN IDENTIFIER (FK) BRIDGE IDENTIFIER (FK) BRIDGE-SPAN UNDER BRIDGE MINIMUM CLEARANCE DIMENSION BRIDGE-SPAN UNDER BRIDGE MAXIMUM CLEARANCE DIMENSION BRIDGE-SPAN DESIGN TYPE CODE BRIDGE-SPAN MATERIAL COMPOSITION CODE BRIDGE VIADUCT INDICATOR CODE BRIDGE BYPASS CONDITION CODE may be a FACILITY IDENTIFIER (FK) BRIDGE REMARKS TEXT may be a BRIDGE IDENTIFIER contains BRIDGE NAME Д BRIDGE-SPAN LENGTH DIMENSION BRIDGE-SPAN IDENTIFIER BRIDGE IDENTIFIER (FK) BRIDGE-DECK MATERIAL COMPOSITION CODE contains BRIDGE-SPAN BRIDGE-DECK IDENTIFIER BRIDGE-SPAN IDENTIFIER (FK) ۵ BRIDGE-DECK IDENTIFIER (FK) BRIDGE-SPAN IDENTIFIER (FK) BRIDGE IDENTIFIER (FK) BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL supports BRIDGE IDENTIFIER (FK) ROAD IDENTIFIER (FK) BRIDGE-DECK-ROAD BRIDGE-DECK 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL

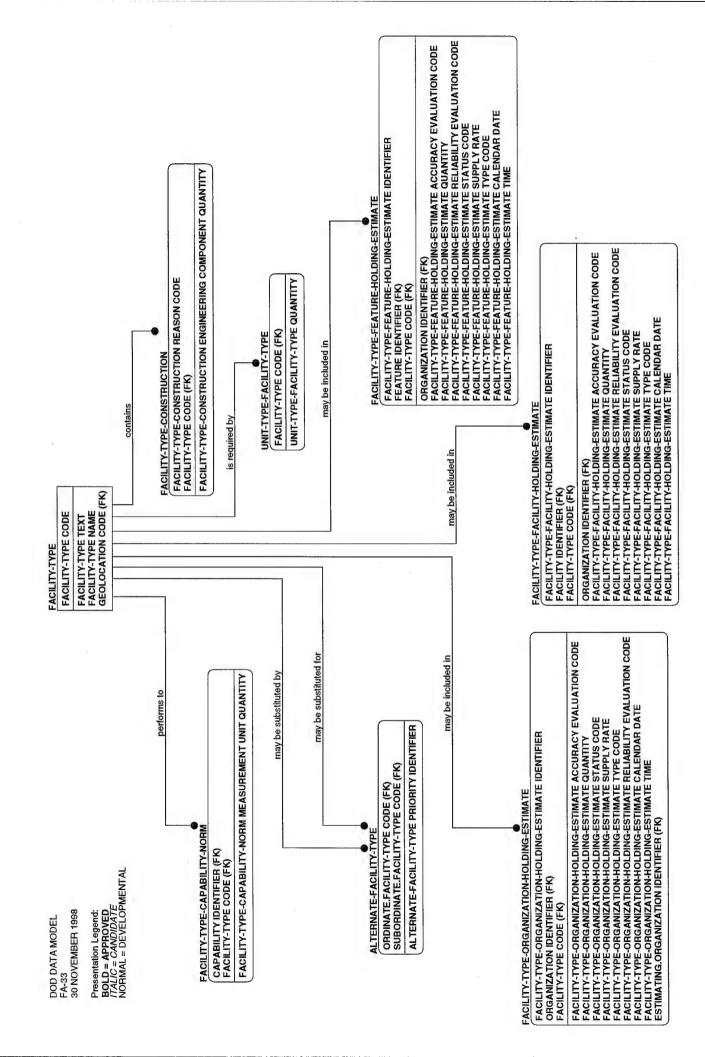
ENVIRONMENTAL-PROJECT-PHASE BEGIN DATE
ENVIRONMENTAL-PROJECT-PHASE END DATE
ENVIRONMENTAL-PROJECT-PHASE FISCAL YEAR END IDENTIFIER
ENVIRONMENTAL-PROJECT-PHASE PROGRESS CODE
ENVIRONMENTAL-PROJECT-PHASE REFERENCE IDENTIFIER INSTALLATION-MASTER-PLAN-SECTION STATUS CODE (FK) INSTALLATION-MASTER-PLAN EFFECTIVE DATE (FK) INSTALLATION-MASTER-PLAN END DATE (FK) ENVIRONMENTAL-INCIDENT IDENTIFIER (FK) EVALUATION IDENTIFIER (FK)
INSTALLATION-MASTER-PLAN-SECTION TYPE CODE (FK) TOXIC-SUBSTANCE-PROJECT TYPE CODE TOXIC-SUBSTANCE-PROJECT COST ESTIMATE AMOUNT ENVIRONMENTAL-PROJECT-PHASE TYPE CODE ENVIRONMENTAL-PROJECT IDENTIFIER (FK) GENERATING.ORGANIZATION IDENTIFIER (FK) EXECUTING.ORGANIZATION IDENTIFIER (FK) PLANNING.ORGANIZATION IDENTIFIER (FK) ENVIRONMENTAL-PROJECT IDENTIFIER (FK) INSTALLATION IDENTIFIER (FK) DIRECTING.ORGANIZATION IDENTIFIER (FK) ENVIRONMENTAL-PROJECT-PHAS INSTALLATION IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) TOXIC-SUBSTANCE-PROJECT has ENVIRONMENTAL-RESTORATION-SITE-OPERABLE-UNIT ENVIRONMENTAL-PROJECT CATEGORY CODE ENVIRONMENTAL-PROJECT CATEGORY CODE
ENVIRONMENTAL-PROJECT COMMAND PRIORITY FUNDING IDENTIFIER
ENVIRONMENTAL-PROJECT COMPLIANCE STATUS CODE
ENVIRONMENTAL-PROJECT DESCRIPTION TEXT
ENVIRONMENTAL-PROJECT DISCONTINUANCE DATE
ENVIRONMENTAL-PROJECT DISCONTINUANCE REASON CODE
ENVIRONMENTAL-PROJECT INSTITION REASON CODE
ENVIRONMENTAL-PROJECT USTIFICATION TEXT
ENVIRONMENTAL-PROJECT OPERABLE UNIT NUMBER IDENTIFIER
ENVIRONMENTAL-PROJECT ASSESSMENT IDENTIFIER
ENVIRONMENTAL-PROJECT TOREABLE UNIT NUMBER IDENTIFIER
ENVIRONMENTAL-PROJECT TREE CODE
ENVIRONMENTAL-PROJECT TREE CODE
ENVIRONMENTAL-PROJECT TREE CODE
ENVIRONMENTAL-PROJECT TREE
ENVIRONMENTAL-INSTALLATION-ORGANIZATION ROLE CODE INSTALLATION IDENTIFIER (FK)
OPERABLE-UNIT IDENTIFIER (FK)
ENVIRONMENTAL-PROJECT IDENTIFIER (FK)
ENVIRONMENTAL-SITE IDENTIFIER (FK) INSTALLATION-ORGANIZATION IDENTIFIER ENVIRONMENTAL-PROJECT IDENTIFIER (FK) INSTALLATION IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) INSTALLATION IDENTIFIER (FK) OPERABLE-UNIT DESCRIPTION TEXT contains OPERABLE-UNIT IDENTIFIER may have ENVIRONMENTAL-PROJECT INSTALLATION COMMENT TEXT controls OPERABLE-UNIT **ENVIRONMENTAL-PROJECT IDENTIFIER** ENVIRONMENTAL-PROJECT NAME ORGANIZATION IDENTIFIER (FK) INSTALLATION IDENTIFIER (FK) GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) involves the collection of TOXIC-SUBSTANCE-FACILITY-PARTITION-MATERIEL CODE (FK) INSTALLATION-MASTER-PLAN-SECTION STATUS CODE (FK) INSTALLATION IDENTIFIER (FK)
ENVIRONMENTAL-SAMPLE TYPE CODE
ENVIRONMENTAL-SAMPLE CATEGORY CODE
ENVIRONMENTAL-SAMPLE NAME
ENVIRONMENTAL-SAMPLE PURPOSE CODE
ENVIRONMENTAL-SAMPLE COLLECTION METHOD CODE
FACILLTY IDENTIFIER (FK)
INSTALLATION-MASTER-PLAN-SECTION TYPE CODE (FK) NATURAL-RESOURCE-SPECIES SCIENTIFIC NAME (FK) ENVIRONMENTAL-SITE IDENTIFIER (FK) PERSON-ORGANIZATION BEGIN CALENDAR DATE (FK) INSTALLATION-MASTER-PLAN EFFECTIVE DATE (FK) INSTALLATION-MASTER-PLAN END DATE (FK) **FOXIC-SUBSTANCE-INSPECTION IDENTIFIER (FK)** FACILITY-PARTITION IDENTIFIER (FK)
ENGINEERING-COMPONENT IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK) ENVIRONMENTAL-PROJECT IDENTIFIER (FK) PERSON-ORGANIZATION BEGIN TIME (FK) PERSON IDENTIFIER (FK) GEOPHYSICAL-REPORT-TYPE CODE (FK) BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL BOREHOLE IDENTIFIER (FK) 30 NOVEMBER 1998 ENVIRONMENTAL-SAMPLE Presentation Legend: DOD DATA MODEL SAMPLE IDENTIFIER (FK)

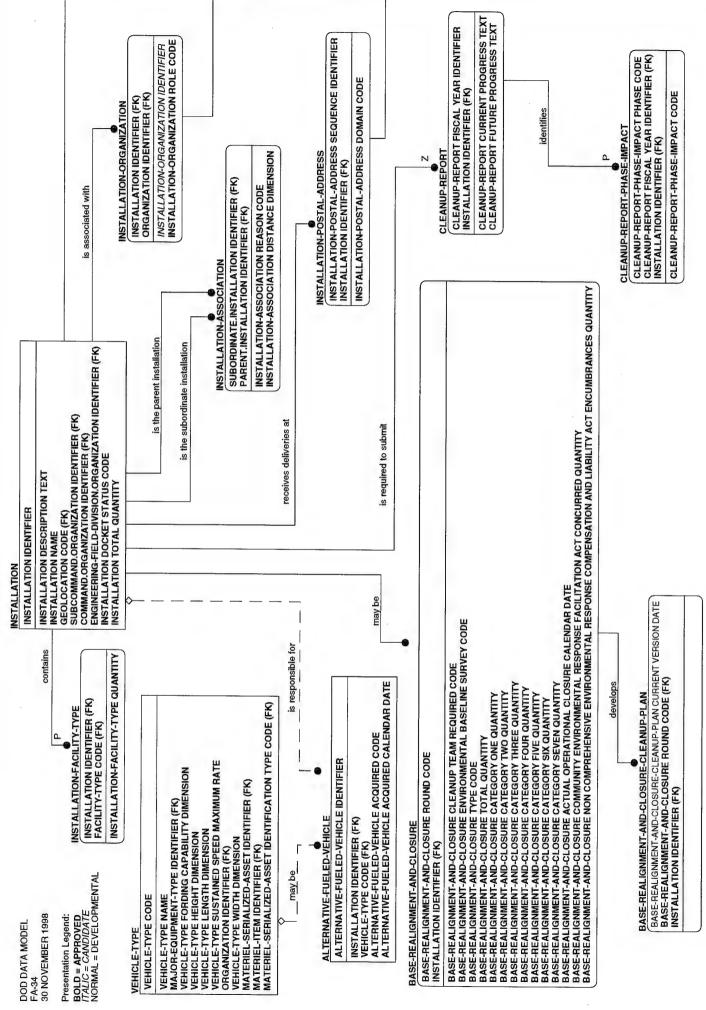


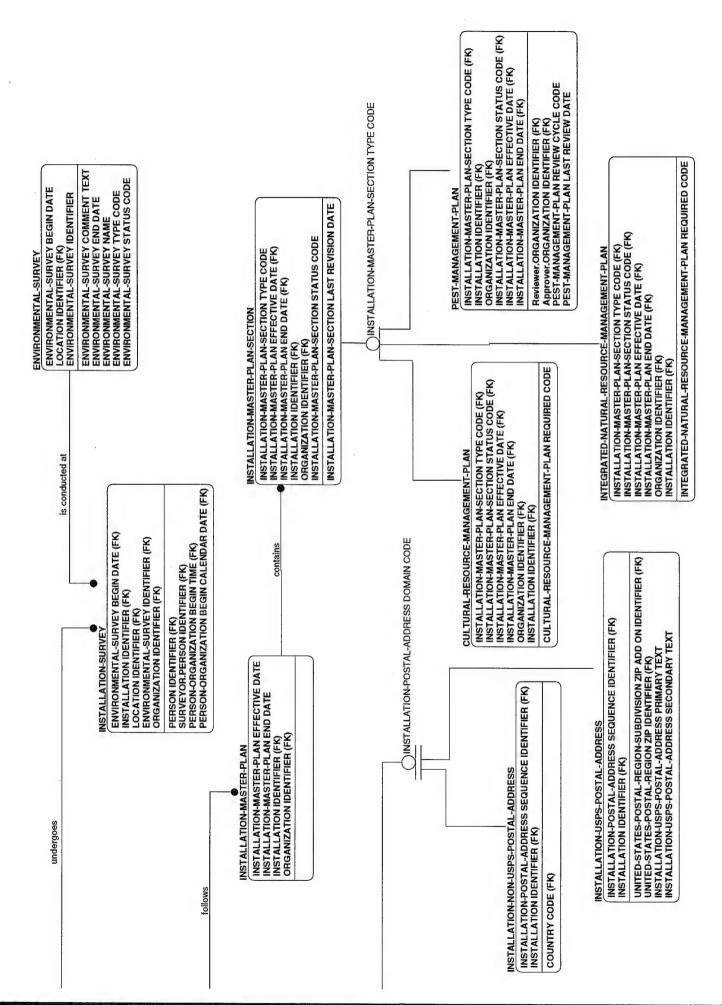


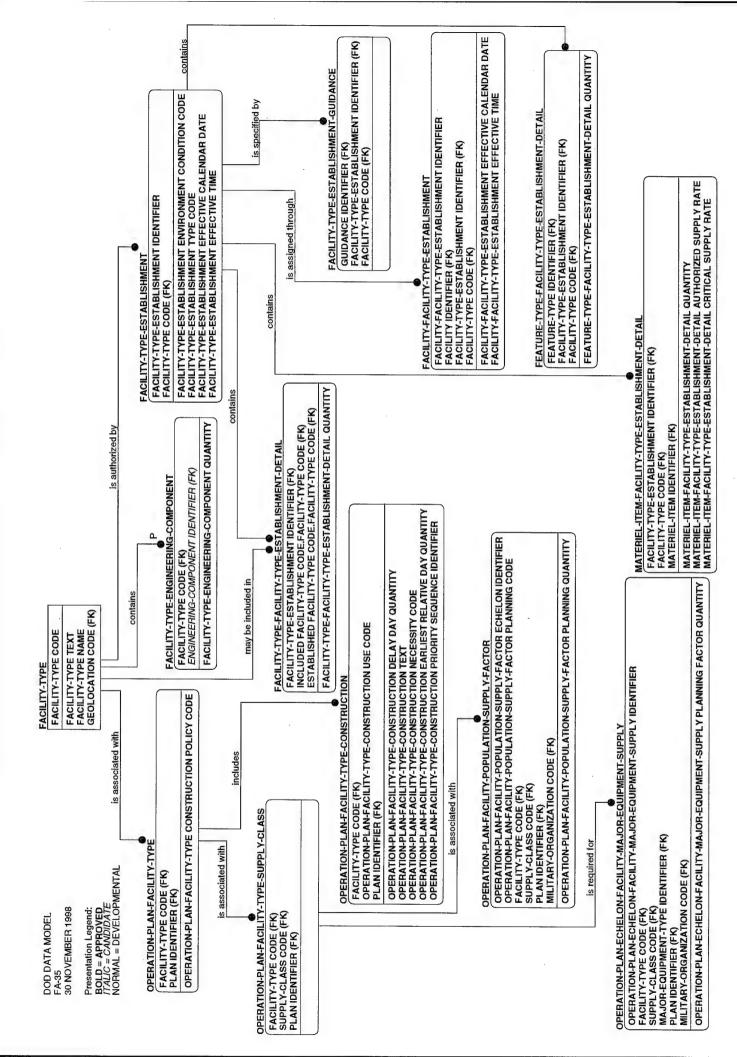
OUSE IDENTIFIER, FACILITY-BASIC-CATEGORY CODE, FACILITY-CLASS CODE, STORAGE-LOCATION ROW IDENTIFIER, FACILITY-USE EFFECTIVE DATE, STORAGE-LOCATION SEGMENT IDENTIFIER, (FK) (FK) (FK) (FK)

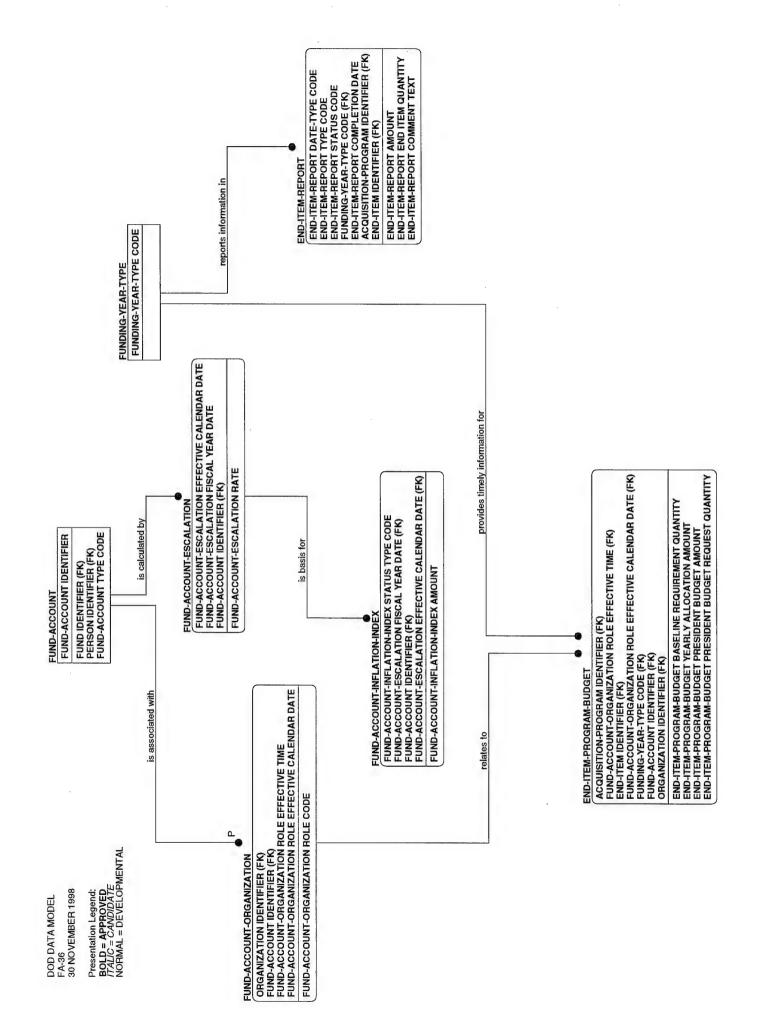






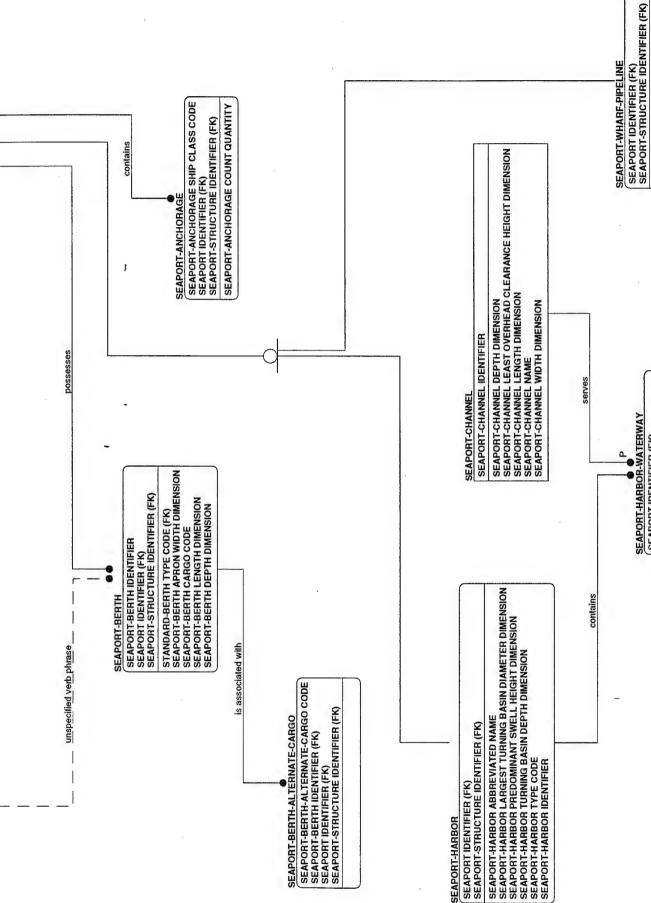


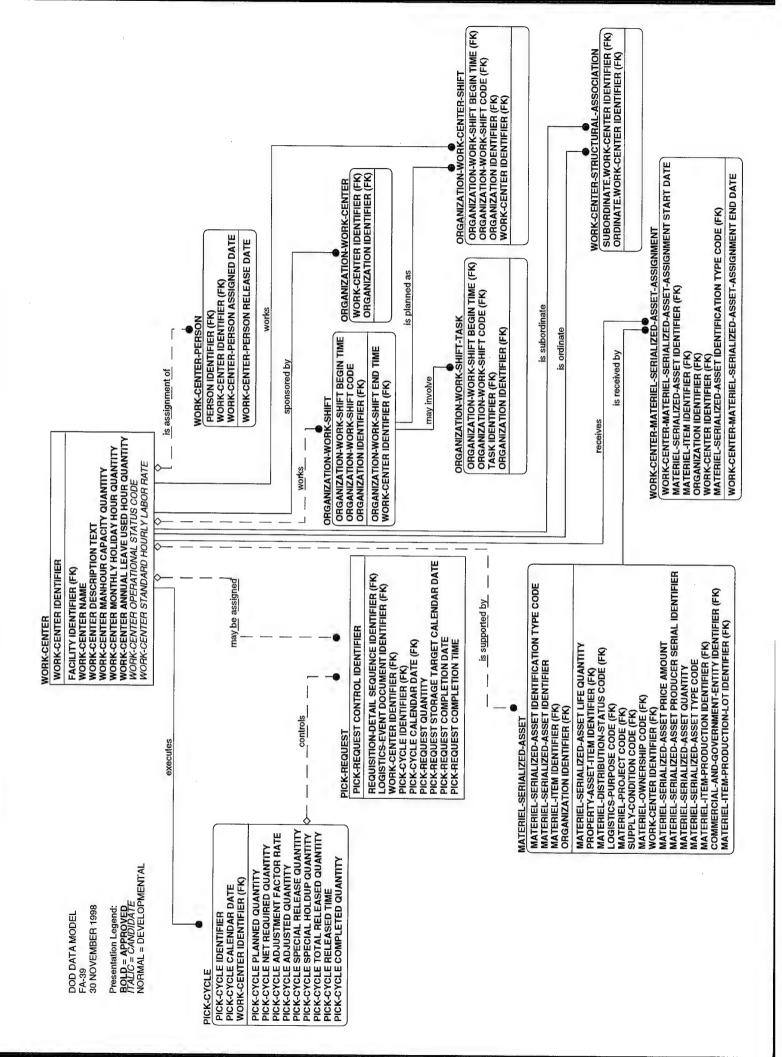


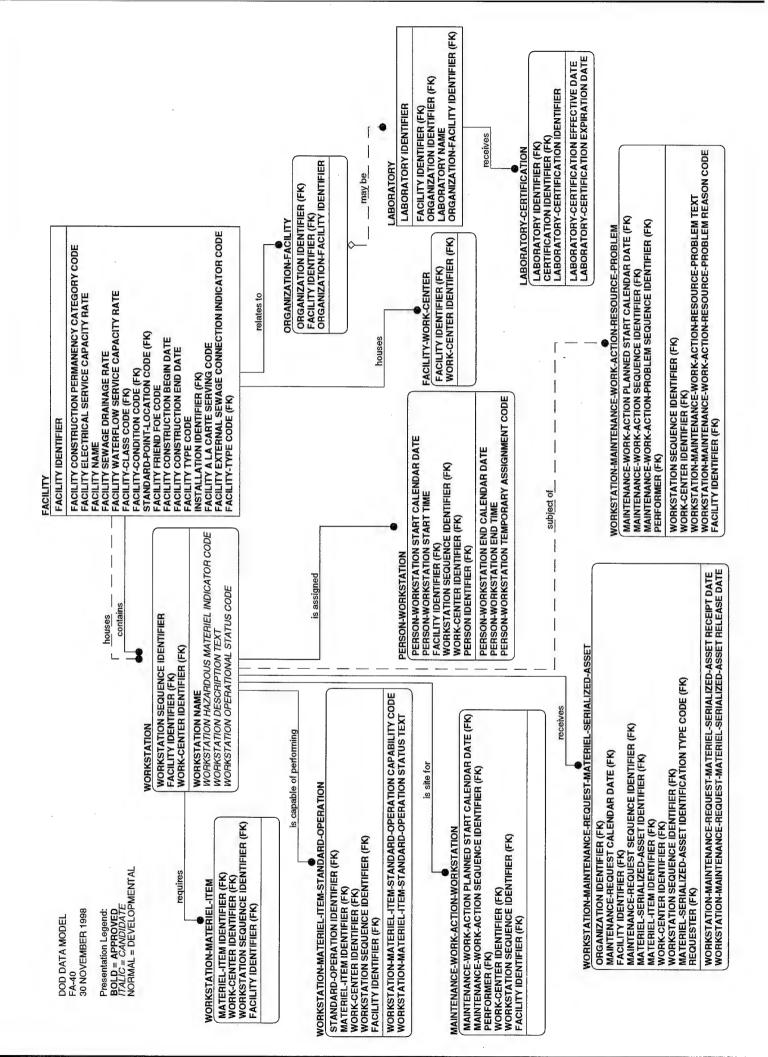


SEAPORT-STRUCTURE IDENTIFIER (FK) ORDINATE (FK) SUBORDINATE (FK) SEAPORT-STRUCTURE-ASSOCIATION SEAPORT-WHARF-MATERIAL-HANDLING-EQUIPMENT LIFT CAPACITY WEIGHT SEAPORT-WHARF-MATERIAL-HANDLING-EQUIPMENT TYPE QUANTITY SEAPORT-WHARF-MATERIAL-HANDLING-EQUIPMENT TYPE CODE SEAPORT-STRUCTURE IDENTIFIER (FK) SEAPORT IDENTIFIER (FK) SEAPORT-WHARF-MATERIAL-HANDLING-EQUIPMENT SEAPORT-CLEARANCE CAPACITY RATE SEAPORT-CLEARANCE TRANSPORTATION MODE QUANTITY SEAPORT-CLEARANCE TRANSPORTATION MODE CODE SEAPORT-STRUCTURE IDENTIFIER (FK) SEAPORT IDENTIFIER (FK) is the subordinate of is the parent of SEAPORT-CRANE CAPACITY WEIGHT SEAPORT-CRANE TYPE COUNT QUANTITY SEAPORT IDENTIFIER (FK)
SEAPORT-STRUCTURE IDENTIFIER (FK) SEAPORT-CLEARANCE SEAPORT-CARGO TYPE OPEN STORAGE AREA SEAPORT-CARGO TYPE OPEN STORAGE VOLUME SEAPORT-CARGO TYPE OPEN STORAGE WEIGHT SEAPORT-CARGO BREAKBULK RATE SEAPORT-CARGO VOLUMETRIC RATE SEAPORT-CRANE TYPE CODE SEAPORT-STRUCTURE BUNKER AVAILABILITY CODE
SEAPORT-STRUCTURE BUNKER AVAILABILITY CODE
SEAPORT-STRUCTURE CARGO TOTAL DISCHARGE RATE
SEAPORT-STRUCTURE COLD STORAGE VOLUME
SEAPORT-STRUCTURE COVERED STORAGE AREA
SEAPORT-STRUCTURE COVERED STORAGE CARGO CAPACITY VOLUME
SEAPORT-STRUCTURE ELECTRICITY AVAILABILITY CODE
SEAPORT-STRUCTURE RELECTRICITY AVAILABILITY CODE
SEAPORT-STRUCTURE REMARK TEXT
SEAPORT-STRUCTURE ROLL ON ROLL OFF RAMP COUNT QUANTITY
SEAPORT-STRUCTURE TOTAL BERTH LENGTH DIMENSION
SEAPORT-STRUCTURE TOTAL BERTH LENGTH DIMENSION SEAPORT-CARGO CODE SEAPORT IDENTIFIER (FK) SEAPORT-STRUCTURE IDENTIFIER (FK) describes SEAPORT-CRANE possesses possesses SEAPORT-CARGO SEAPORT-STRUCTURE IDENTIFIER SEAPORT-WHARF-OTHER-EQUIPMENT TYPE NAME SEAPORT IDENTIFIER (FK) SEAPORT-STRUCTURE IDENTIFIER (FK) SEAPORT-WHARF-OTHER-EQUIPMENT QUANTITY SEAPORT-CRAFT TYPE CODE SEAPORT-STRUCTURE IDENTIFIER (FK) SEAPORT IDENTIFIER (FK) SEAPORT-WHARF-CONTAINER-STORAGE HOLDING AREA SEAPORT-WHARF-CONTAINER-STORAGE MAXIMUM STACKING COUNT QUANTITY SEAPORT-WHARF-CONTAINER-STORAGE RATE SEAPORT IDENTIFIER (FK) FACILITY IDENTIFIER (FK) possesses possesses SEAPORT-WHARF-OTHER-EQUIPMENT SEAPORT-WHARF-CONTAINER-STORAGE SEQUENCE COUNT QUANTITY SEAPORT IDENTIFIER (FK) SEAPORT-STRUCTURE IDENTIFIER (FK) SEAPORT-CRAFT QUANTITY possesses unspecified verb phrase possesses SEAPORT-PETROLEUM-OIL-LUBRICANT-STORAGE VOLUME SEAPORT-CRAFT SEAPORT-PETROLEUM-OIL-LUBRICANT-STORAGE SEAPORT IDENTIFIER (FK)
SEAPORT-STRUCTURE IDENTIFIER (FK) SEAPORT-WHARF-CONTAINER-STORAGE SEAPORT IDENTIFIER (FK) FUEL-TYPE CODE (FK) SEAPORT-STRUCTURE IDENTIFIER (FK) BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL SEAPORT-DISCHARGE 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL

SEAPORT-STRUCTURE BUNKER AVAILABILITY CODE
SEAPORT-STRUCTURE BUNKER AVAILABILITY CODE
SEAPORT-STRUCTURE CARGO TOTAL DISCHARGE RATE
SEAPORT-STRUCTURE COLD STORAGE VOLUME
SEAPORT-STRUCTURE COVERED STORAGE CARGO CAPACITY VOLUME
SEAPORT-STRUCTURE COVERED STORAGE CARGO CAPACITY VOLUME
SEAPORT-STRUCTURE ELECTRICITY AVAILABILITY CODE
SEAPORT-STRUCTURE POTABLE WATER AVAILABILITY CODE
SEAPORT-STRUCTURE REMARK TEXT
SEAPORT-STRUCTURE REMARK TEXT
SEAPORT-STRUCTURE ROLL ON ROLL OFF RAMP COUNT QUANTITY
SEAPORT-STRUCTURE TOTAL BERTH LENGTH DIMENSION ۵ SEAPORT-STRUCTURE IDENTIFIER SEAPORT IDENTIFIER SEAPORT ALTERNATE IDENTIFIER
SEAPORT ANCHORAGE HOLDING QUALITY CODE
SEAPORT ANCHORAGE HOLDING QUALITY CODE
SEAPORT ANCHORAGE PROTECTION QUALITY CODE
SEAPORT CATEGORY CODE
SEAPORT CATEGORY CODE
SEAPORT CARGO DAILY THROUGHPUT CAPACITY VOLUME
SEAPORT MILITARY STANDARD TRANSPÓRTATION MOVEMENT PROCEDURE IDENTIFIER
SEAPORT PETROLEUM OIL LUBRICANT LIGHTER CAPACITY YOLUME
SEAPORT PETROLEUM OIL LUBRICANT LIGHTER CAPACITY YOLUME
SEAPORT PRICAGUE WATER STORAGE VOLUME
SEAPORT PRICAGUE CAPACITY LANGES VESSEL DEAD WEIGHT
SEAPORT TUGBOAT MAXIMUM RATE
SEAPORT TUGBOAT MAXIMUM NATE
SEAPORT TUGBOAT MAXIMUM RATE
SEAPORT TUGBOAT MAXIMUM R SEAPORT-STRUCTURE NAME FACILITY IDENTIFIER (FK) SEAPORT-STRUCTURE contains contains SEAPORT-WHARF-STANDARD-BERTH COUNT QUANTITY INSTALLATION IDENTIFIER (FK) SEAPORT IDENTIFIER SEAPORT IDENTIFIER (FK)
STANDARD-BERTH TYPE CODE (FK)
SEAPORT-STRUCTURE IDENTIFIER (FK) SEAPORT-WHARF-STANDARD-BERTH STANDARD-BERTH MINIMUM DEPTH DIMENSION
STANDARD-BERTH REMARK TEXT
STANDARD-BERTH SHIP CARGO CAPACITY AREA
STANDARD-BERTH SHIP CARGO CAPACITY WEIGHT
STANDARD-BERTH SHIP DEAD WEIGHT
STANDARD-BERTH SHIP MAXIMUM LENGTH DIMENSION
STANDARD-BERTH SHIP MAXIMUM LENGTH DIMENSION defines STANDARD-BERTH BERTHING RATE STANDARD-BERTH TYPE CODE BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL 30 NOVEMBER 1998 STANDARD-BERTH Presentation Legend: DOD DATA MODEL FA-38

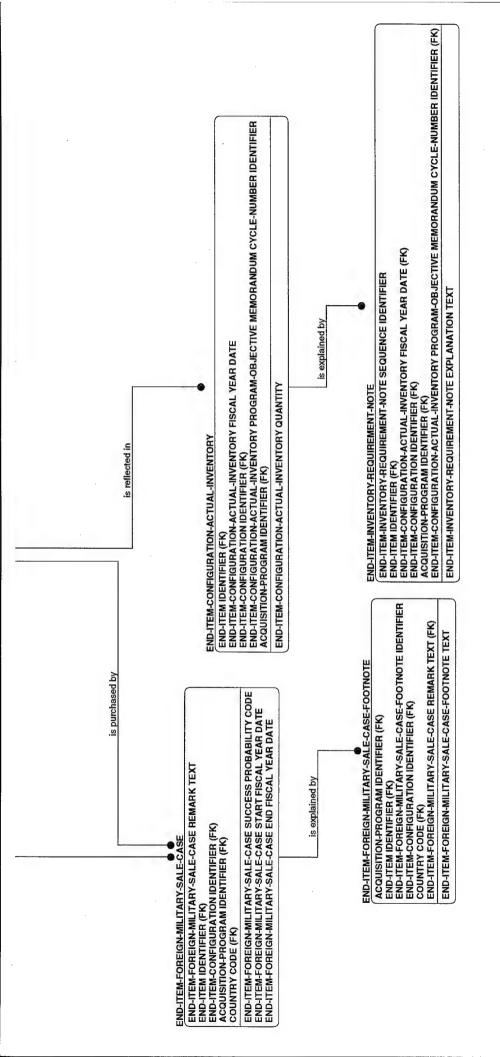




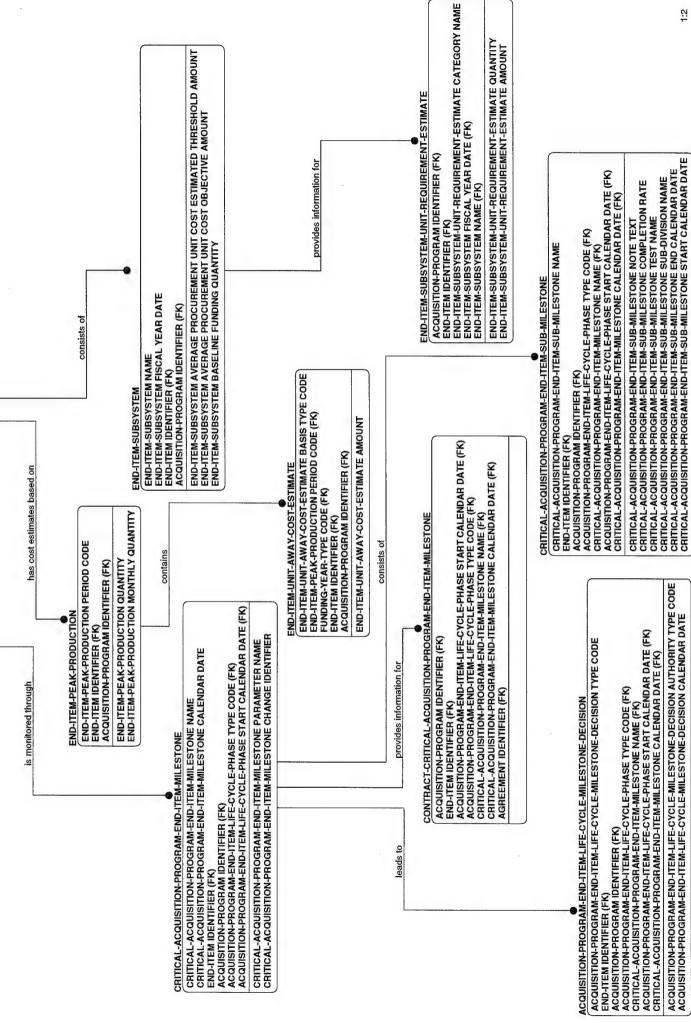


END-ITEM-NUNN-MCCURDY-FUNDING REFERENCE CATEGORY CODE END-ITEM-FISCAL-YEAR-PRODUCTION LEVEL TYPE CODE END-ITEM-FISCAL-YEAR-PRODUCTION FISCAL YEAR DATE ACQUISITION-PROGRAM-END-ITEM-PRODUCTION QUANTITY
ACQUISITION-PROGRAM-END-ITEM-PRODUCTION ESTIMATED AMOUNT
ACQUISITION-PROGRAM-END-ITEM-PRODUCTION FISCAL YEAR DATE END-ITEM-NUNN-MCCURDY-FUNDING ESTIMATED AMOUNT END-ITEM-FISCAL-YEAR-PRODUCTION QUANTITY ACQUISITION-PROGRAM-END-ITEM-PRODUCTION TYPE CODE END-ITEM-NUNN-MCCURDY-FUNDING TYPE CODE joint participant (FEDERAL-ORGANIZATION TREASURY AGENCY SYMBOL CODE,FEDERAL-SUB-ORGANIZATION IDENTIFIER) (FK) lead component. (FEDERAL-SUB-ORGANIZATION IDENTIFIER, FEDERAL-ORGANIZATION TREASURY AGENCY SYMBOL CODE) (FK) END-ITEM-HISTORY CURRENT ACQUISITION PROGRAM BASELINE CALENDAR DATE END-ITEM-HISTORY END ITEM EFFECTIVE CALENDAR DATE END-ITEM IDENTIFIER (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM-FISCAL-YEAR-PRODUCTION ACQUISITION-PROGRAM-END-ITEM-PRODUCTION ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM-NUNN-MCCURDY-FUNDING ACQUISITION-PROGRAM IDENTIFIER (FK) has production quantity specified in **END-ITEM IDENTIFIER (FK)** is funded by has unit cost determined by END-ITEM IDENTIFIER (FK) END-ITEM-HISTORY END ITEM BASELINE CHANGE QUANTITY
END-ITEM-HISTORY END ITEM LEGACY SYSTEM NAME
END-ITEM-HISTORY END ITEM FOREIGN MILITARY SALE NOTE TEXT
END-ITEM-HISTORY END ITEM SHORT NAME
END-ITEM-HISTORY END ITEM REMARK TEXT
END-ITEM-HISTORY END ITEM PHOTOGRAPHIC IDENTIFIER
END-ITEM-HISTORY END ITEM STANDARDIZED NAME
END-ITEM-HISTORY END ITEM NAME
END-ITEM-HISTORY END ITEM BUDITY POTENTIAL NAME
END-ITEM-HISTORY END ITEM BUDGET YEAR BUY QUANTITY
END-ITEM-HISTORY END ITEM BUDGET YEAR BUY QUANTITY END-ITEM-HISTORY END ITEM TOTAL BASELINE QUANTITY END-ITEM-HISTORY END ITEM REQUIREMENTS SUMMARY TEXT END-ITEM-HISTORY END ITEM STANDARD GROUPING IDENTIFIER END-ITEM-HISTORY TOTAL ACQUISITION PROGRAM QUANTITY END-ITEM-HISTORY END ITEM ACRONYM DESIGNATION TEXT END-ITEM-HISTORY END ITEM LONG NAME INTERNATIONAL-COOPERATIVE-PROGRAM-END-ITEM ALLIED COUNTRY TEXT INTERNATIONAL-COOPERATIVE-PROGRAM-END-ITEM ESTIMATED AMOUNT is configured by END-ITEM-CONFIGURATION IDENTIFIER END-ITEM IDENTIFIER (FK)
ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM-INVENTORY-GOAL TYPE CODE END-ITEM IDENTIFIER (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) INTERNATIONAL-COOPERATIVE-PROGRAM-END-ITEM FISCAL YEAR DATE END-ITEM-INVENTORY-GOAL QUANTITY is accounted for in is produced by ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM-CONFIGURATION END-ITEM-INVENTORY-GOAL NTERNATIONAL-COOPERATIVE-PROGRAM-END-ITEM END-ITEM IDENTIFIER (FK) END-ITEM IDENTIFIER (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) participates in COUNTRY CODE (FK) COUNTRY ABBREVIATED NAME COUNTRY POSTAL NAME COUNTRY NAME COUNTRY CODE is involved in BOLD = APPRÖVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL

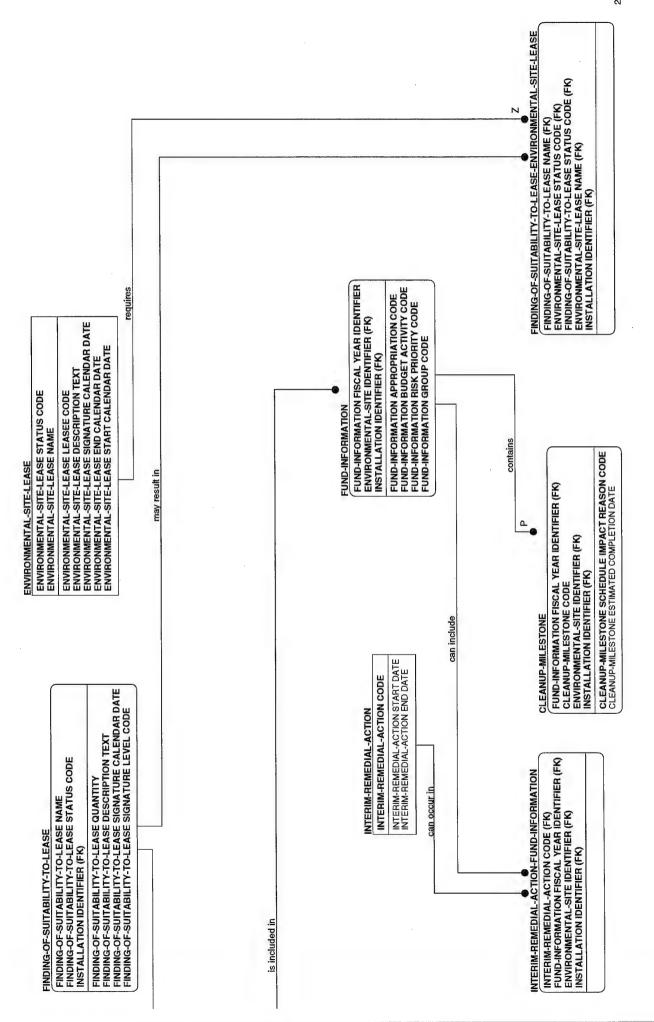
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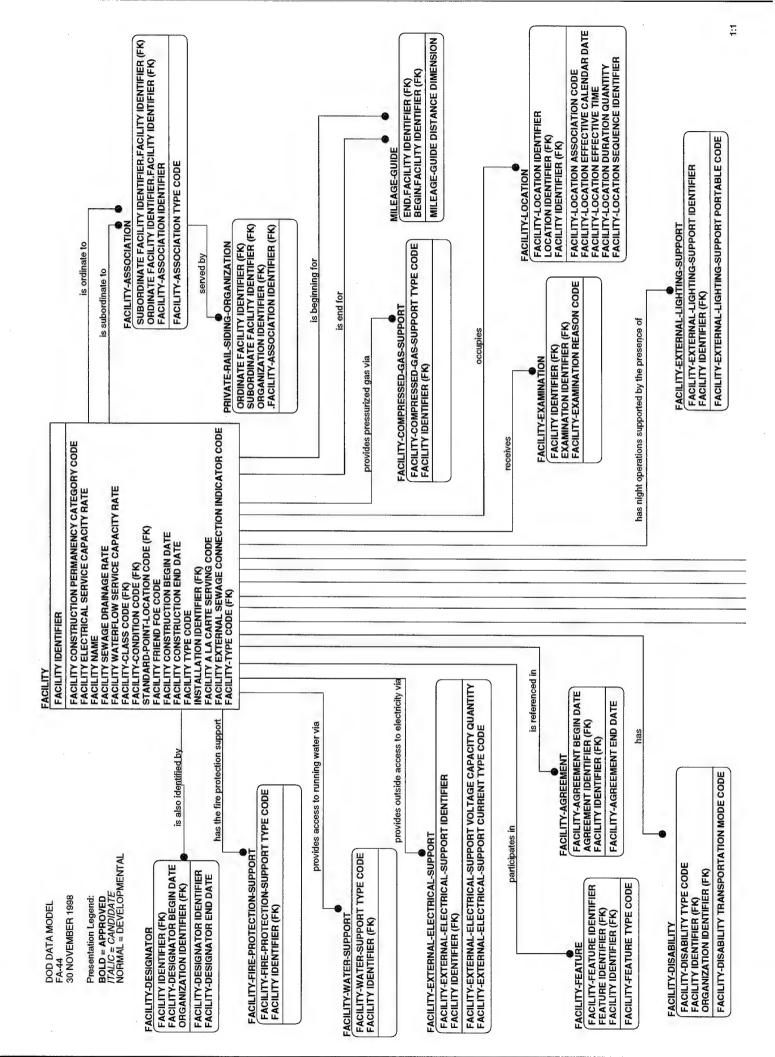


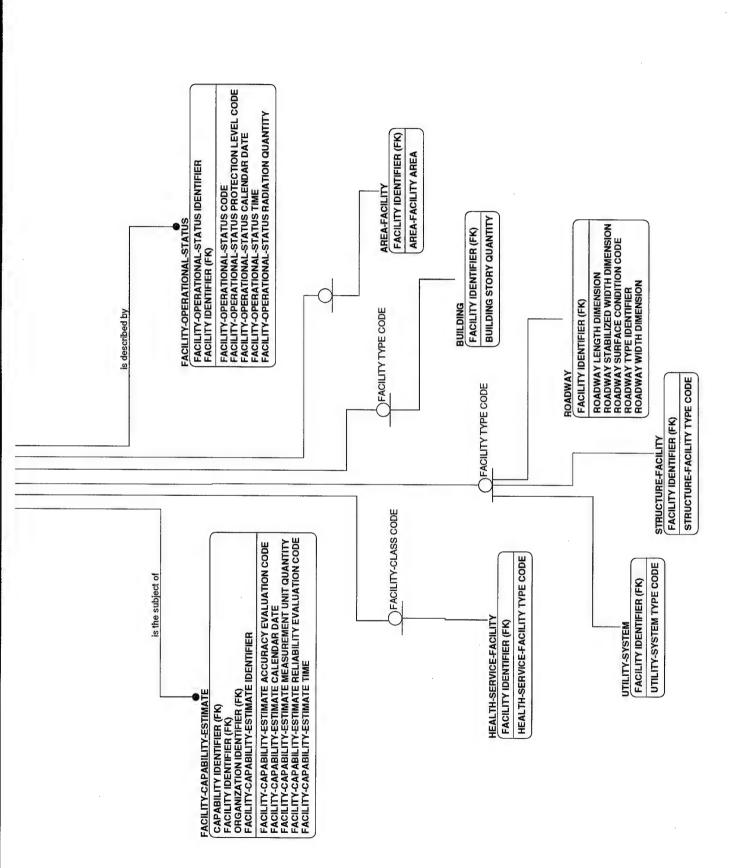
END-ITEM-LOCATION-PERFORMANCE-KEYPOINT PERFORMANCE AREA-TYPE CODE END-ITEM-LOCATION-PERFORMANCE-KEYPOINT SEQUENCE IDENTIFIER END-ITEM IDENTIFIER (FK)
ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM-LOCATION-READINESS PERIOD CODE END-ITEM IDENTIFIER (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM-LOCATION-READINESS RATE END-ITEM-LOCATION-PERFORMANCE-KEYPOINT DESCRIPTION TEXT END-ITEM-LOCATION-READINESS joint participant, (FEDERAL-ORGANIZATION TREASURY AGENCY SYMBOL CODE, FEDERAL-SUB-ORGANIZATION IDENTIFIER) (FK) lead component, (FEDERAL-SUB-ORGANIZATION IDENTIFIER, FEDERAL-ORGANIZATION TREASURY AGENCY SYMBOL CODE) (FK) END-ITEM-HISTORY CURRENT ACQUISITION PROGRAM BASELINE CALENDAR DATE END-ITEM-HISTORY END ITEM EFFECTIVE CALENDAR DATE is evaluated in terms of END-ITEM-LOCATION-PERFORMANCE-KEYPOINT END-ITEM IDENTIFIER (FK)
ACQUISITION-PROGRAM IDENTIFIER (FK) is evaluated in terms of END-ITEM-HISTORY-LOCATION supports END-ITEM-HISTORY TOTAL ACQUISITION PROGRAM QUANTITY
END-ITEM-HISTORY END ITEM TOTAL BASELINE QUANTITY
END-ITEM-HISTORY END ITEM REQUIREMENT'S SUMMARY TEXT
END-ITEM-HISTORY END ITEM STANDARD GROUPING IDENTIFIER
END-ITEM-HISTORY END ITEM ASSELINE CHANGE QUANTITY
END-ITEM-HISTORY END ITEM BASELINE CHANGE QUANTITY
END-ITEM-HISTORY END ITEM FOREIGN MILITARY SALE NOTE TEXT
END-ITEM-HISTORY END ITEM SHORT NAME
END-ITEM-HISTORY END ITEM PHOTOGRAPHIC IDENTIFIER
END-ITEM-HISTORY END ITEM STANDARDIZED NAME
END-ITEM-HISTORY END ITEM NAME
END-ITEM-HISTORY END ITEM BUDGET YEAR BUY QUANTITY
END-ITEM-HISTORY END ITEM BUDGET YEAR BUY QUANTITY
END-ITEM-HISTORY END ITEM BUSCRIPTION TEXT
END-ITEM-HISTORY END ITEM ACRONYM DESIGNATION TEXT
END-ITEM-HISTORY END ITEM ACRONYM DESIGNATION TEXT
END-ITEM-HISTORY END ITEM ACRONYM DESIGNATION TEXT END-ITEM-DEVELOPMENT-AWAY-COST-BREAKOUT ESTIMATED AMOUNT ACQUISITION-PROGRAM-END-ITEM-LIFE-CYCLE-PHASE TERMINATION CALENDAR DATE ACQUISITION-PROGRAM IDENTIFIER (FK)
ACQUISITION-PROGRAM-END-ITEM-LIFE-CYCLE-PHASE START CALENDAR DATE is cost detailed in is developed in END-ITEM-DEVELOPMENT-AWAY-COST-BREAKOUT NAME ACQUISITION-PROGRAM-END-ITEM-LIFE-CYCLE-PHASE TYPE CODE ACQUISITION-PROGRAM IDENTIFIER (FK) END-ITEM-DEVELOPMENT-AWAY-COST-BREAKOUT has required operation resources defined by END-ITEM IDENTIFIER (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) ACQUISITION-PROGRAM-END-ITEM-LIFE-CYCLE-PHASE END-ITEM IDENTIFIER (FK) has mission performance described by END-ITEM-OPERATIONAL-SUPPORT-EXPENSE ESTIMATED AMOUNT END-ITEM-OPERATIONAL-SUPPORT-EXPENSE TYPE CODE END-ITEM-OPERATIONAL-SUPPORT-EXPENSE FISCAL YEAR DATE FUNDING-YEAR-TYPE CODE (FK) END-ITEM IDENTIFIER (FK) END-ITEM-DESCRIPTION CATEGORY CODE END-ITEM-DESCRIPTION SEQUENCE IDENTIFIER END-ITEM IDENTIFIER (FK) END-ITEM-OPERATIONAL-SUPPORT-EXPENSE ACQUISITION-PROGRAM IDENTIFIER (FK) ACQUISITION-PROGRAM IDENTIFIER (FK) BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL **END-ITEM-DESCRIPTION TEXT** 30 NOVEMBER 1998 Presentation Legend: END-ITEM IDENTIFIER (FK) DOD DATA MODEL END-ITEM-DESCRIPTION



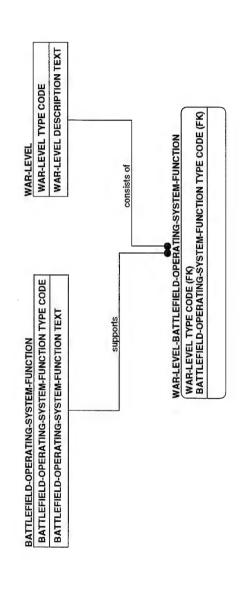
Ξ can contain ENVIRONMENTAL-SITE-ENVIRONMENTAL-SITE-TRANSFER ENVIRONMENTAL-SITE-TRANSFER NAME (FK)
ENVIRONMENTAL-SITE IDENTIFIER (FK)
ENVIRONMENTAL-SITE-TRANSFER STATUS CODE (FK)
INSTALLATION IDENTIFIER (FK) FINDING-OF-SUITABILITY-TO-LEASE-ENVIRONMENTAL-SITE ENVIRONMENTAL-SITE IDENTIFIER (FK) FINDING-OF-SUITABILITY-TO-LEASE STATUS CODE (FK) FINDING-OF-SUITABILITY-TO-LEASE NAME (FK) is contained fully or partially within the boundaries of INSTALLATION IDENTIFIER (FK) is contained fully or partially within the boundaries of ORGANIZATION IDENTIFIER (FK)
ENVIRONMENTAL-SITE TYPE CODE
ENVIRONMENTAL-SITE DESCRIPTION TEXT
ENVIRONMENTAL-SITE DESCRIPTION TEXT
ENVIRONMENTAL-SITE RESPONSE COMPLETE DATE
ENVIRONMENTAL-SITE RESPONSE COMPLETE PHASE CODE
ENVIRONMENTAL-SITE RESPONSE COMPLETE PHASE CODE
ENVIRONMENTAL-SITE RESPONSE COMPLETE PHASE CODE
ENVIRONMENTAL-SITE RESPONSE COMPLETE REASON CODE FINDING-OF-SUITABILITY-TO-TRANSFER-ENVIRONMENTAL-SITE-TRANSFER ENVIRONMENTAL-SITE-TRANSFER NAME (FK)
FINDING-OF-SUITABILITY-TO-TRANSFER STATUS CODE (FK)
ENVIRONMENTAL-SITE-TRANSFER STATUS CODE (FK)
INSTALLATION IDENTIFIER (FK) **ENVIRONMENTAL-SITE IDENTIFIER** INSTALLATION IDENTIFIER (FK) can include FINDING-OF-SUITABILITY-TO-TRANSFER NAME (FK) ENVIRONMENTAL-SITE is contained fully or partially within the boundaries of Z FINDING-OF-SUITABILITY-TO-TRANSFER-ENVIRONMENTAL-SITE FINDING-OF-SUITABILITY-TO-TRANSFER NAME (FK)
ENVIRONMENTAL-SITE IDENTIFIER (FK)
FINDING-OF-SUITABILITY-TO-TRANSFER STATUS CODE (FK)
INSTALLATION IDENTIFIER (FK) FINDING-OF-SUITABILITY-TO-TRANSFER QUANTITY
FINDING-OF-SUITABILITY-TO-TRANSFER DESCRIPTION TEXT
FINDING-OF-SUITABILITY-TO-TRANSFER SIGNATURE CALENDAR DATE
FINDING-OF-SUITABILITY-TO-TRANSFER SIGNATURE LEVEL CODE may require ENVIRONMENTAL-SITE-TRANSFER FEDERAL QUANTITY ENVIRONMENTAL-SITE-TRANSFER DATE ENVIRONMENTAL-SITE-TRANSFER RECEIVER CODE ENVIRONMENTAL-SITE-TRANSFER NAME ENVIRONMENTAL-SITE-TRANSFER STATUS CODE FINDING-OF-SUITABILITY-TO-TRANSFER NAME FINDING-OF-SUITABILITY-TO-TRANSFER STATUS CODE can contain ENVIRONMENTAL-SITE-TRANSFER FINDING-OF-SUITABILITY-TO-TRANSFER BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL INSTALLATION IDENTIFIER (FK) can include 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL



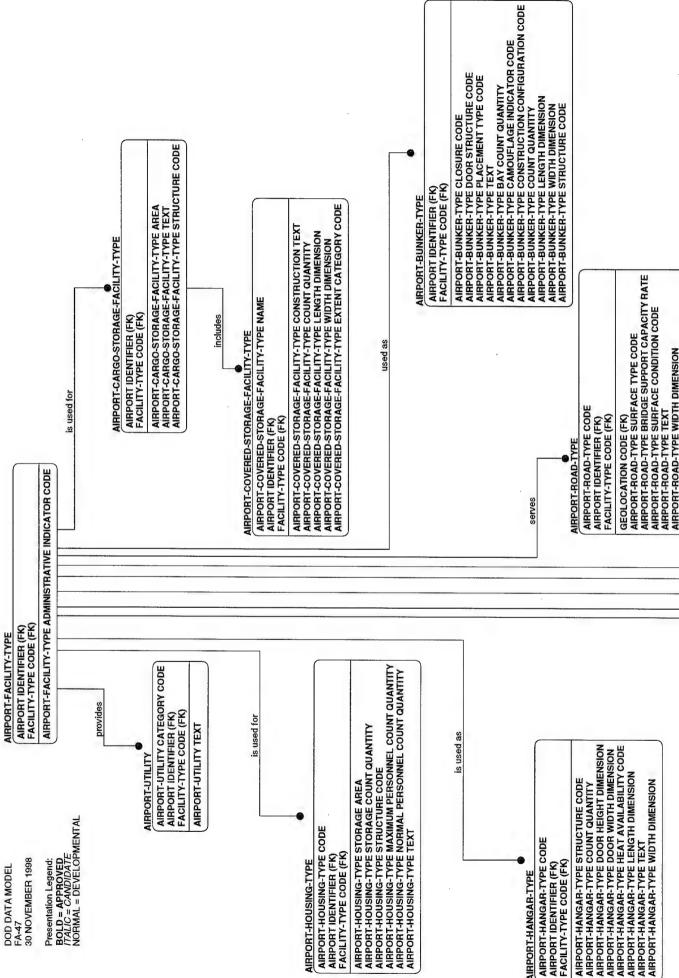




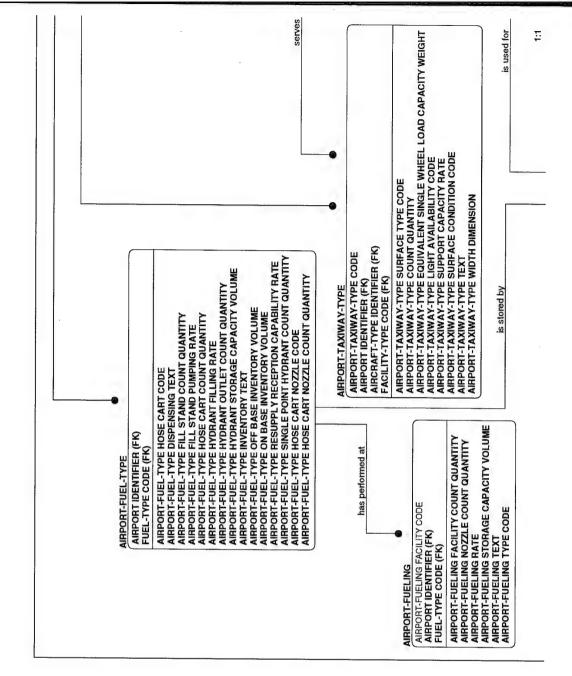
DOD DATA MODEL
FA-45
30 NOVEMBER 1998
Presentation Legend:
BOLD = APPROVED
ITALIC = CANDIDATE
NORMAL = DEVELOPMENTAL



AIRLIFT-CHANNEL-REQUEST CANCELLATION CALENDAR DATE AIRLIFT-CHANNEL-REQUEST CANCELLATION TIME AIRLIFT-CHANNEL-REQUEST ACTION TYPE CODE AIRPORT MILITARY STANDARD TRANSPORTATION MOVEMENT PROCEDURE IDENTIFIER AIRPORT NAME
AIRPORT RUNWAY LOAD CLASSIFICATION INDEX QUANTITY AIRLIFT-CHANNEL-REQUEST INPUT SOURCE CODE STOP (FK)
AIRLIFT-CHANNEL start facility identifier (FK) AIRLIFT-CHANNEL stop facility identifier (FK) AIRLIFT-CHANNEL-REQUEST AIRLIFT-CHANNEL stop facility identifier (FK)
AIRLIFT-CHANNEL-TARIFF CALENDAR DATE
AIRLIFT-CHANNEL-TARIFF CATEGORY TYPE NAME
STOP (FK)
AIRLIFT-CHANNEL start facility identifier (FK)
START (FK) AIRPORT TOTAL AIRCRAFT PARKING AREA AIRPORT TOTAL HARDSTAND COUNT QUANTITY AIRPORT CONSTRUCTION ACTIVITY CODE AIRPORT DOCUMENT EDITION IDENTIFIER START (FK) AIRPORT AIRCRAFT PARKING TEXT AIRPORT DECOY INDICATOR CODE ORGANIZATION IDENTIFIER (FK) INSTALLATION IDENTIFIER (FK) AIRPORT ALTERNATE NAME Δ FACILITY IDENTIFIER (FK) VIRLIFT-CHANNEL-TARIFF AIRPORT IDENTIFIER references be requested VIRPORT INSTALLATION IDENTIFIER (FK) FACILITY A LA CARTE SERVING CODE FACILITY EXTERNAL SEWAGE CONNECTION INDICATOR CODE FACILITY CONSTRUCTION PERMANENCY CATEGORY CODE is stopping point for is starting point for AIRLIFT-LONG-RANGE-FORECAST CARGO WEIGHT AIRLIFT-LONG-RANGE-FORECAST PASSENGER QUANTITY FACILITY WATERFLOW SERVICE CAPACITY RATE FACILITY ELECTRICAL SERVICE CAPACITY RATE charge FACILITY-CONDITION CODE (FK)
STANDARD-POINT-LOCATION CODE (FK)
FACILITY FRIEND FOE CODE
FACILITY CONSTRUCTION BEGIN DATE
FACILITY CONSTRUCTION END DATE AIRLIFT-CHANNEL start facility identifier (FK) AIRLIFT-CHANNEL stop facility identifier (FK) FACILITY SEWAGE DRAINAGE RATE AIRLIFT-CHANNEL stop facility identifier.FACILITY IDENTIFIER (FK) AIRLIFT-CHANNEL start facility identifier.FACILITY IDENTIFIER (FK) FACILITY-CLASS CODE (FK) FACILITY-TYPE CODE (FK) AIRLIFT-LONG-RANGE-FORECAST ORGANIZATION IDENTIFIER (FK) FACILITY TYPE CODE FACILITY IDENTIFIER start STOP (FK) PERIOD IDENTIFIER (FK) be the subject of FACILITY NAME AIRLIFT-CHANNEL DIRECTION CODE
AIRLIFT-CHANNEL BEGIN CALENDAR DATE
AIRLIFT-CHANNEL END CALENDAR DATE
AIRLIFT-CHANNEL STATUS CODE stop START (FK) START.AIRPORT IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) STOP. AIRPORT IDENTIFIER (FK) ARLIFT-SHORT-RANGE-FORECAST OPERATING MONTH CODE AIRLIFT-CHANNEL stop facility identifier (FK)
AIRLIFT-SHORT-RANGE-FORECAST CARGO TYPE CODE AIRLIFT-SHORT-RANGE-FORECAST OPERATING YEAR DATE **AIRLIFT-CHANNEI** AIRLIFT-CHANNEL-TYPE APPROVED FREQUENCY RATE be the subject of be classified by AIRLIFT-SHORT-RANGE-FORECAST CARGO WEIGHT AIRLIFT-CHANNEL stop facility identifier (FK)
AIRLIFT-CHANNEL-TYPE REQUIREMENT CODE
AIRLIFT-CHANNEL start facility identifier (FK)
STOP (FK) AIRLIFT-CHANNEL start facility identifier (FK) BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL AIRLIFT-SHORT-RANGE-FORECAST ORGANIZATION IDENTIFIER (FK) STOP (FK) 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL **IIRLIFT-CHANNEL-TYPE** START (FK)



DOD DATA MODEL FA-48 30 NOVEMBER 1998 Presentation Legend:
BOLD = APPROVED
ITALIC = CANDIDATE
NORMAL = DEVELOPMENTAL



AIRPORT-FUEL-TYPE-STORAGE RECEPTION FUEL HANDLING CODE AIRPORT-FUEL-TYPE-STORAGE CONTAINER COUNT QUANTITY AIRPORT-FUEL-TYPE-STORAGE LOCATION TEXT AIRPORT-FUEL-TYPE-STORAGE VOLUME AIRPORT IDENTIFIER (FK)
AIRPORT-FUEL-TYPE-STORAGE LOCATION CODE
FUEL-TYPE CODE (FK)
FACILITY-TYPE CODE (FK) AIRPORT-FUEL-TYPE-STORAGE serves as

AIRPORT-REVETMENT-TYPE CODE AIRPORT IDENTIFIER (FK) AIRCRAFT-TYPE IDENTIFIER (FK) FACILITY-TYPE CODE (FK)

AIRPORT-REVETMENT-TYPE SUBFACE TYPE CODE
AIRPORT-REVETMENT-TYPE COUNT QUANTITY
AIRPORT-REVETMENT-TYPE ENTRY WIDTH DIMENSION
AIRPORT-REVETMENT-TYPE EQUIVALENT SINGLE WHEEL LOAD CAPACITY WEIGHT
AIRPORT-REVETMENT-TYPE LENGTH DIMENSION
AIRPORT-REVETMENT-TYPE SUBPORT CAPACITY RATE
AIRPORT-REVETMENT-TYPE SUBPACE CONDITION CODE
AIRPORT-REVETMENT-TYPE TEXT
AIRPORT-REVETMENT-TYPE WIDTH DIMENSION

AIRPORT-APRON-TYPE EQUIVALENT SINGLE WHEEL LOAD CAPACITY WEIGHT

AIRPORT-APRON-TYPE ENTRY WIDTH DIMENSION

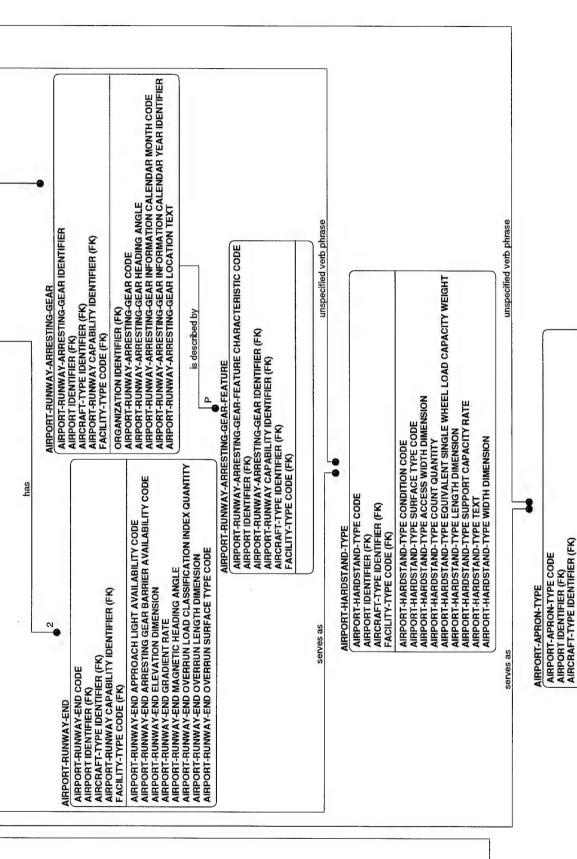
AIRPORT-APRON-TYPE COUNT QUANTITY

AIRPORT-APRON-TYPE CAPACITY RATE

AIRPORT-APRON-TYPE SURFACE TYPE CODE

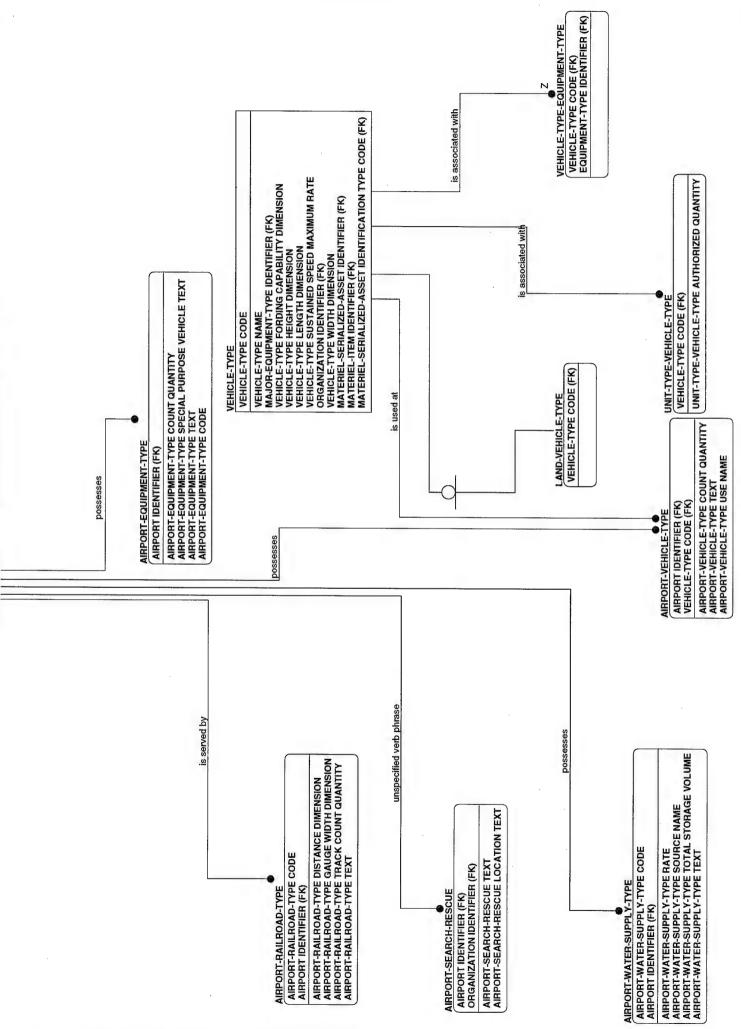
FACILITY-TYPE CODE (FK)

AIRPORT-APRON-TYPE LENGTH DIMENSION
AIRPORT-APRON-TYPE SURFACE CONDITION CODE
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AIRPORT-APRON-TYPE WIDTH DIMENSION

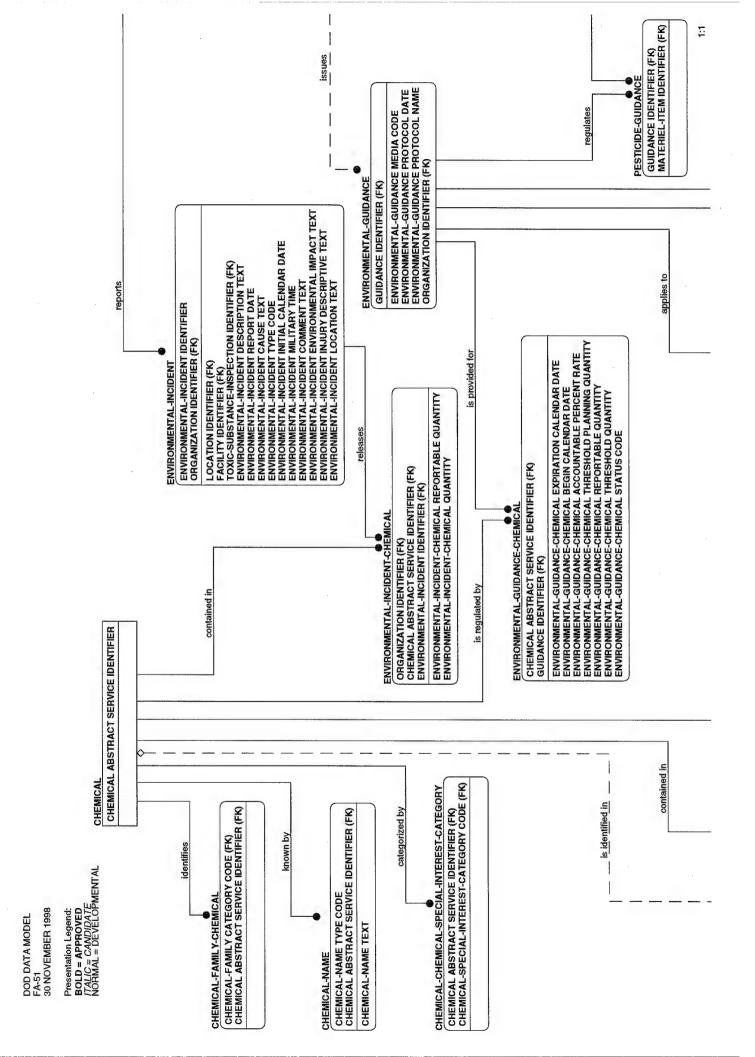


NONCONUS-AIRPORT SURFACE TO AIR MISSILE DEFENSE TYPE CODE NONCONUS-AIRPORT SEA TARGET DATA INVENTORY INDICATOR CODE AIRPORT-CUSTOMS provides is served by NONCONUS-AIRPORT BASIC ENCYCLOPEDIA INDICATOR CODE AIRPORT NAME
AIRPORT RUNWAY LOAD CLASSIFICATION INDEX QUANTITY NONCONUS-AIRPORT PASSIVE DEFENSE TYPE CODE NONCONUS-AIRPORT POSTAL SERVICE TEXT AIRPORT TOTAL AIRCRAFT PARKING AREA AIRPORT TOTAL HARDSTAND COUNT QUANTITY AIRPORT DECOY INDICATOR CODE AIRPORT CONSTRUCTION ACTIVITY CODE AIRPORT DOCUMENT EDITION IDENTIFIER NONCONUS-AIRPORT TERRAIN TEXT AIRCRAFT-TYPE IDENTIFIER (FK) AIRPORT AIRCRAFT PARKING TEXT AIRPORT-CLEARANCE PASSENGER RATE AIRPORT-CLEARANCE PATHWAY CODE AIRPORT-CLEARANCE PATHWAY TEXT FACILITY IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) INSTALLATION IDENTIFIER (FK) is served by AIRPORT ALTERNATE NAME AIRPORT-CLEARANCE CARGO RATE AIRPORT IDENTIFIER needs skills from AIRPORT IDENTIFIER (FK) AIRPORT-CLEARANCE AIRPORT AIRPORT-INDIGENOUS-PERSONNEL TEXT
AIRPORT-INDIGENOUS-PERSONNEL COUNT QUANTITY BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL AIRPORT-INDIGENOUS-PERSONNEL 30 NOVEMBER 1998 Presentation Legend: AIRPORT IDENTIFIER (FK)

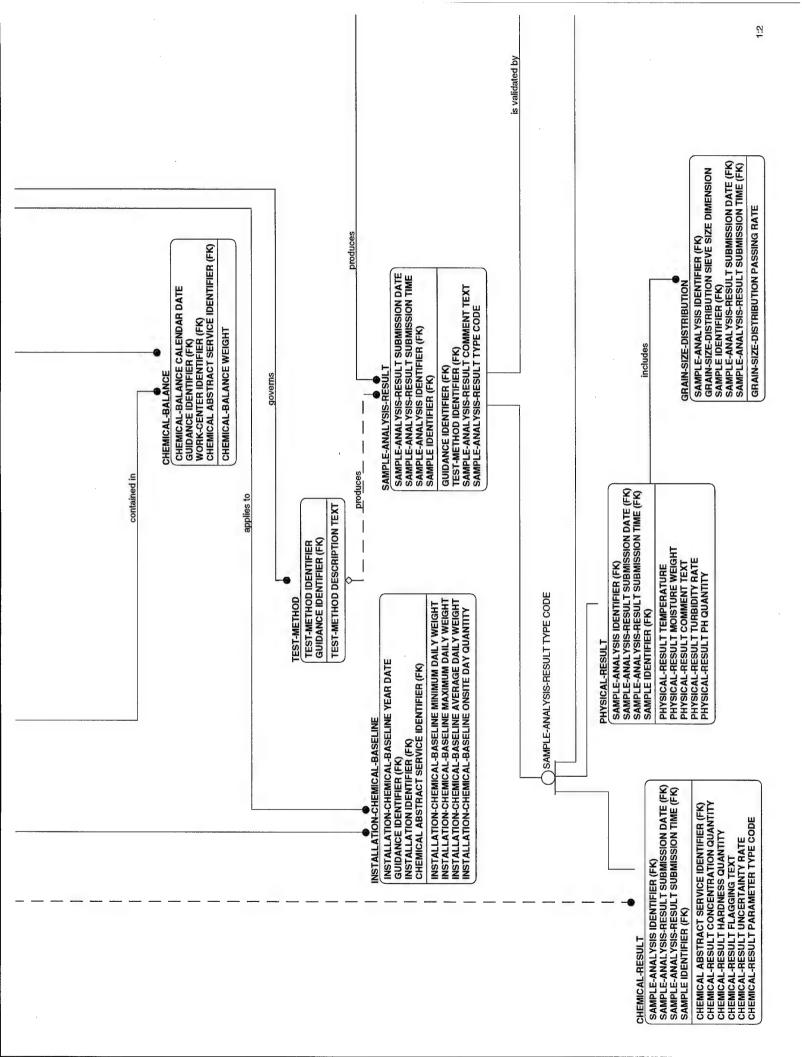
AIRPORT-RESOURCE AVAILABILITY CODE AIRPORT-RESOURCE AVAILABILITY TEXT AIRPORT-RESOURCE TYPE CODE AIRPORT IDENTIFIER (FK) AIRPORT-CUSTOMS CLEARANCE GUIDE INDICATOR CODE AIRPORT-CUSTOMS OPERATION PERIOD TEXT AIRPORT-CUSTOMS TEXT AIRPORT-CUSTOMS ACTIVITY AVAILABILITY CODE AIRPORT IDENTIFIER (FK) is available at AIRPORT-WATER-TRANSPORTATION-TYPE CODE AIRPORT IDENTIFIER (FK) AIRPORT-WATER-TRANSPORTATION-TYPE TEXT NONCONUS-AIRPORT CONSTRUCTION PLAN TEXT
NONCONUS-AIRPORT CONSTRUCTION PLAN TEXT
NONCONUS-AIRPORT DOCUMENT SECTION IDENTIFIER
NONCONUS-AIRPORT GEODETIC ELEVATION DIMENSION
NONCONUS-AIRPORT GEODETIC LONGITUDE CORDINATE
NONCONUS-AIRPORT GEODETIC LATITUDE CORDINATE
NONCONUS-AIRPORT GEODETIC LATITUDE CORDINATE
NONCONUS-AIRPORT GEODETIC VERTICAL POSITION ACCURACY HEIGHT DIMENSION
NONCONUS-AIRPORT GEODETIC VERTICAL POSITION ACCURACY HEIGHT DIMENSION
NONCONUS-AIRPORT GEODETIC VERTICAL POSITION ACCURACY HEIGHT DIMENSION
NONCONUS-AIRPORT LOCATION LANDMARK TEXT
NONCONUS-AIRPORT LOCATION LANDMARK TEXT
NONCONUS-AIRPORT OF ATLANTIC TREATY INDICATOR CODE AIRPORT-WATER-TRANSPORTATION-TYPE AIRPORT MILITARY STANDARD TRANSPORTATION MOVEMENT PROCEDURE IDENTIFIER DOD DATA MODEL



AIR-LOAD-PLAN CREATION CALENDAR DATE (FK) AIR-TRANSPORT-MISSION-SÈT-POINT-AIRCRAFT STATUS CODE (FK)
AIRCRAFT-TYPE IDENTIFIER (FK)
AIR-TRANSPORT-MISSION-SET IDENTIFIER (FK)
AIR-TRANSPORT-MISSION-SET-POINT IDENTIFIER (FK) AIR-LOAD-PLAN IDENTIFIER (FK) AIRCRAFT-TYPE IDENTIFIER (FK) AIRPORT IDENTIFIER (FK) AIR-LOAD-PLAN CREATION CALENDAR DATE (FK) NITIAL-AIR-LOAD-PLAN) AIR-LOAD-PLAN TYPE CODE AIR-TRANSPORT-MISSION-LOAD-PLAN AIR-LOAD-PLAN IDENTIFIER (FK) AIRCRAFT TAIL IDENTIFIER (FK) AIRPORT IDENTIFIER (FK) AIR-LOAD-PLAN CREATION CALENDAR DATE AIR-LOAD-PLAN IDENTIFIER AIR-CARGO-LOAD-UNIT LENGTH DIMENSION
AIR-CARGO-LOAD-UNIT WEIGHT
AIR-CARGO-LOAD-UNIT VERTICAL DISTANCE DIMENSION
AIR-CARGO-LOAD-UNIT ORIENTATION ANGLE PERSON IDENTIFIER (FK)
AIR-LOAD-PLAN TYPE CODE
AIR-LOAD-PLAN REMARKS TEXT AIR-LOAD-PLAN-UNIT SEQUENCE IDENTIFIER (FK)
AIR-LOAD-PLAN-UNIT TYPE CODE (FK)
AIR-LOAD-PLAN IDENTIFIER (FK)
AIRPORT IDENTIFIER (FK) AIR-LOAD-PLAN CREATION CALENDAR DATE (FK) AIR-CARGO-LOAD-UNIT HEIGHT DIMENSION AIRPORT IDENTIFIER (FK) AIR-LOAD-PLAN-UNIT SEQUENCE IDENTIFIER (FK)
AIR-LOAD-PLAN-UNIT TYPE CODE (FK)
AIR-LOAD-PLAN IDENTIFIER (FK)
SHIPMENT-UNIT-PIECE (DENTIFIER (FK)
SHIPMENT-UNIT IDENTIFIER (FK)
AIRPORT IDENTIFIER (FK)
AIRPORT IDENTIFIER (FK)
AIR-LOAD-PLAN CREATION CALENDAR DATE (FK) AIRCRAFT-COMPARTMENT IDENTIFIER (FK)
AIRCRAFT-DECK IDENTIFIER (FK)
AIRCRAFT-TYPE IDENTIFIER (FK)
AIR-LOAD-PLAN-UNIT ARM DIMENSION
AIR-LOAD-PLAN-UNIT LATERAL DISTANCE DIMENSION AIR-LOAD-PLAN AIRPORT IDENTIFIER (FK)
AIR-LOAD-PLAN CREATION CALENDAR DATE (FK) AIR-LOAD-PLAN-UNIT TYPE CODE contain AIR-LOAD-PLAN-UNIT SEQUENCE IDENTIFIER AIR-CARGO-LOAD-UNIT contain ۵. AIR-LOAD-PLAN-UNIT TYPE CODE AIR-LOAD-PLAN IDENTIFIER (FK) AIR-LOAD-PLAN-CARGO VIR-LOAD-PLAN-UNIT AIR-BAGGAGE-LOAD-UNIT WEIGHT AIR-BAGGAGE-LOAD-UNIT VERTICAL DISTANCE DIMENSION AIR-LOAD-PLAN-UNIT SEQUENCE IDENTIFIER (FK)
AIR-LOAD-PLAN-UNIT TYPE CODE (FK)
AIR-LOAD-PLAN IDENTIFIER (FK)
AIRPORT IDENTIFIER (FK) AIR-LOAD-PLAN CREATION CALENDAR DATE (FK) AIR-PASSENGER-LOAD-UNIT PASSENGER QUANTITY AIR-LOAD-PLAN-UNIT SEQUENCE IDENTIFIER (FK)
AIR-LOAD-PLAN-UNIT TYPE CODE (FK)
AIR-LOAD-PLAN IDENTIFIER (FK)
AIRPORT IDENTIFIER (FK) AIR-LOAD-PLAN CREATION CALENDAR DATE (FK) AIR-PASSENGER-LOAD-UNIT WEIGHT AIR-BAGGAGE-LOAD-UNIT BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL AIR-PASSENGER-LOAD-UNIT 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL







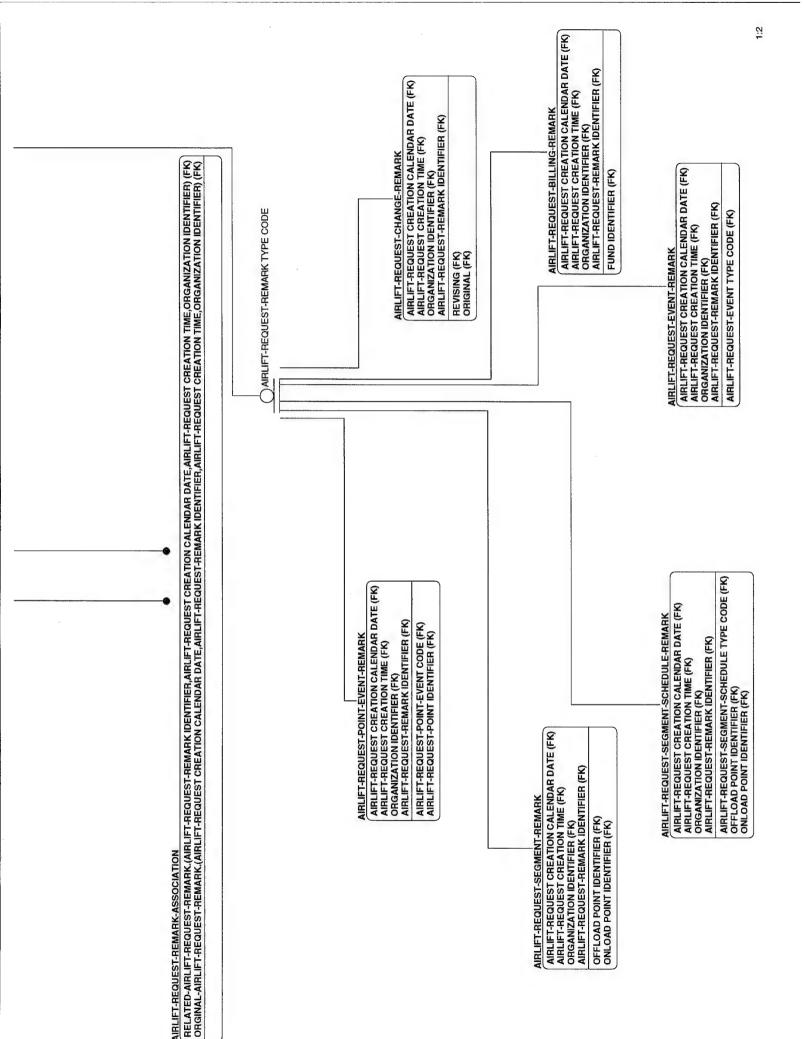
OWNING.ORGANIZATION IDENTIFIER (FK) Owning.ORGANIZATION IDENTIFIER (FK) INSTALLATION IDENTIFIER (FK) PERSON IDENTIFIER (FK) ENVIRONMENTAL-SITE IDENTIFIER (FK) WELL BEGIN DEPTH DIMENSION WELL CASING MATERIAL TYPE CODE WELL END DEPTH DIMENSION FACILITY IDENTIFIER (FK) WELL PURPOSE CODE WELL STATUS CODE WELL COMMENT TEXT WELL TYPE CODE WELL IDENTIFIER is used to collect may contain PERSON-ORGANIZATION BEGIN TIME (FK)
PERSON-ORGANIZATION BEGIN CALENDAR DATE (FK) BOREHOLE-WATERLEVEL MEASUREMENT DATE BOREHOLE-WATERLEVEL MEASUREMENT TIME BOREHOLE-WATERLEVEL DEPTH DIMENSION BOREHOLE-WATERLEVEL COMMENT TEXT INSTALLATION IDENTIFIER (FK) ENVIRONMENTAL-SITE IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) is constructed from **BOREHOLE IDENTIFIER (FK)** PERSON IDENTIFIER (FK) 30REHOLE-WATERLEVEL BOREHOLE BACKFILL METHOD CODE
BOREHOLE BEGIN DEPTH DIMENSION
BOREHOLE DIAMETER DIMENSION
BOREHOLE DIAMETER DIMENSION
SOREHOLE DRILL BEGIN DATE
BOREHOLE DRILL METHOD CODE
BOREHOLE END DEPTH DIMENSION
FACILITY IDENTIFIER (FK) ENVIRONMENTAL-SITE IDENTIFIER (FK) has ORGANIZATION IDENTIFIER (FK) INSTALLATION IDENTIFIER (FK) BOREHOLE IDENTIFIER ENVIRONMENTAL-SITE TYPE CODE
ENVIRONMENTAL-SITE NAME
ENVIRONMENTAL-SITE DESCRIPTION TEXT
ENVIRONMENTAL-SITE RESPONSE COMPLETE DATE
ENVIRONMENTAL-SITE RESPONSE COMPLETE PHASE CODE
ENVIRONMENTAL-SITE RESPONSE COMPLETE PHASE CODE
ENVIRONMENTAL-SITE RESPONSE COMPLETE REASON CODE contains ENVIRONMENTAL-SITE IDENTIFIER ORGANIZATION IDENTIFIER (FK) INSTALLATION IDENTIFIER (FK) PERSON IDENTIFIER (FK)
GEOPHYSICAL-REPORT-TYPE CODE (FK)
PERSON-ORGANIZATION BEGIN CALENDAR DATE (FK)
PERSON-ORGANIZATION BEGIN TIME (FK)
GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK) INSTALLATION-MASTER-PLAN EFFECTIVE DATE (FK)
INSTALLATION-MASTER-PLAN END DATE (FK)
INSTALLATION-MASTER-PLAN END DATE (FK)
FACILITY-PARTITION IDENTIFIER (FK)
ENGINEERING-COMPONENT IDENTIFIER (FK)
TOXIC-SUBSTANCE-INSPECTION IDENTIFIER (FK)
INSTALLATION-MASTER-PLAN-SECTION STATUS CODE (FK)
TOXIC-SUBSTANCE-FACILITY-PARTITION-MATERIEL CODE (FK) determines the location of INSTALLATION IDENTIFIER (FK)
ENVIRONMENTAL-SAMPLE TYPE CODE
ENVIRONMENTAL-SAMPLE CATEGORY CODE
ENVIRONMENTAL-SAMPLE PURPOSE CODE
ENVIRONMENTAL-SAMPLE PURPOSE CODE
ENVIRONMENTAL-SAMPLE COLLECTION METHOD CODE
FACILITY IDENTIFIER (FK) INSTALLATION-MASTER-PLAN-SECTION TYPE CODE (FK) is used to collect NATURAL-RESOURCE-SPECIES SCIENTIFIC NAME (FK) ENVIRONMENTAL-SITE IDENTIFIER (FK) ENVIRONMENTAL-PROJECT IDENTIFIER (FK) BOREHOLE IDENTIFIER (FK) Presentation Legend:
BOLD = APPROVED
ITALIC = CANDIDATE
NORMAL = DEVELOPMENTAL ENVIRONMENTAL-SAMPLE 30 NOVEMBER 1998 DOD DATA MODEL

AIR-REFUELING-REQUEST-RECEIVER-AIRCRAFT-CALL-SIGN IDENTIFIER ORGANIZATION IDENTIFIER (FK) OPERATIONAL-SUPPORT-REQUEST PASSENGER CODE OPERATIONAL-SUPPORT-REQUEST TYPE CODE OPERATIONAL-SUPPORT-REQUEST GENERAL OFFICER PILOT CODE AIR-REFUELING-REQUEST RENDEZVOUS TYPE NAME AIR-REFUELING-REQUEST RECEIVER AIRCRAFT CALL SIGN IDENTIFIER AIR-REFUELING-REQUEST-RECEIVER-AIRCRAFT-CALL-SIGN AIRLIFT-REQUEST CREATION CALENDAR DATE (FK) AIRLIFT-REQUEST CREATION TIME (FK)
AIRLIFT-REQUEST CREATION CALENDAR DATE (FK) CHANNEL-REQUEST IDENTIFIER
CHANNEL-REQUEST MILITARY AIRLIFT USE CODE
CHANNEL-REQUEST SERVICE CATEGORY CODE
CHANNEL-REQUEST TYPE CODE
CHANNEL-REQUEST FREQUENCY TEXT AIRLIFT-REQUEST CREATION CALENDAR DATE (FK) AIR-REFUELING-REQUEST UNIT COORDINATION CODE AIRLIFT-REQUEST CREATION CALENDAR DATE (FK) AIRLIFT-REQUEST CREATION TIME (FK) AIRLIFT-REQUEST CREATION TIME (FK) ORGANIZATION IDENTIFIER (FK) OPERATIONAL-SUPPORT-REQUEST AIR-REFUELING-REQUEST PURPOSE CODE ORGANIZATION IDENTIFIER (FK) AIRLIFT-REQUEST CREATION TIME (FK) ORGANIZATION IDENTIFIER (FK) AIRLIFT-REQUEST TYPE NAME AIR-REFUELING-REQUEST AIRLIFT-REQUEST CREATION CALENDAR DATE AIRLIFT-REQUEST-POINT IDENTIFIER (FK)
AIRLIFT-REQUEST-AIRSPACE-REFUELING-DELIVERY-MODE CODE
AIRLIFT-REQUEST CREATION TIME (FK) JOINT-AIR-OPERATIONS-TRAINING-TYPE CODE AIRLIFT-REQUEST PROJECT NAME AIRLIFT-REQUEST CREATION TIME JCS-AIRLIFT-PRIORITY CODE (FK) ORGANIZATION IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) AIRLIFT-REQUEST CREATION CALENDAR DATE (FK) AIRLIFT-REQUEST TYPE NAME AIRLIFT-REQUEST-AIRSPACE-REFUELING-DELIVERY-MODE JOINT-AIR-OPERATIONS-TRAINING-TYPE AIRLIFT-REQUEST CREATION CALENDAR DATE (FK) ORGANIZATION IDENTIFIER (FK) AIRLIFT-REQUEST CREATION CALENDAR DATE (FK) AIRLIFT-REQUEST-POINT IDENTIFIER (FK)
AIRLIFT-REQUEST CREATION TIME (FK) AIRLIFT-REQUEST AIRLIFT-REQUEST-POINT TYPE NAME AIRLIFT-REQUEST-POINT OVERNIGHT CODE AIRSPACE-SECTOR IDENTIFIER (FK) specify AIRLIFT-REQUEST-POINT TYPE NAME AIRLIFT-REQUEST CREATION TIME (FK) SECURITY-CLASSIFICATION CODE (FK) AIRLIFT-REQUEST-POINT IDENTIFIER **INCIPT-REQUEST-AIRSPACE** AIRSPACE IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) utilize JOINT-AIR-OPERATIONS-TRAINING-EVENT QUANTITY
JOINT-AIR-OPERATIONS-TRAINING-EVENT CHUTE NAME
JOINT-AIR-OPERATIONS-TRAINING-EVENT ALTITUDE DIMENSION
JOINT-AIR-OPERATIONS-TRAINING-EVENT RELEASE TYPE CODE AIRLIFT-REQUEST-POINT itemize JOINT-AIR-OPERATIONS-TRAINING-TYPE CODE (FK)
AIRLIFT-REQUEST CREATION TIME (FK) AIRLIFT-REQUEST CREATION CALENDAR DATE (FK) JOINT-AIR-OPERATIONS-TRAINING-EVENT AIRLIFT-REQUEST CREATION CALENDAR DATE (FK) AIRLIFT-REQUEST CREATION CALENDAR DATE (FK) ORGANIZATION IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) AIRLIFT-REQUEST CREATION CALENDAR DATE (FK) JOINT-TRAINING-REQUEST HANDLING CODE generate AIRLIFT-REQUEST-POINT IDENTIFIER (FK) AIRLIFT-REQUEST CREATION TIME (FK) ORGANIZATION IDENTIFIER (FK) AIRLIFT-REQUEST CREATION TIME (FK) AIRLIFT-REQUEST-POINT IDENTIFIER (FK)
AIRLIFT-REQUEST CREATION TIME (FK) BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL ORGANIZATION IDENTIFIER (FK) JOINT-TRAINING-REQUEST AIRPORT IDENTIFIER (FK) AIRLIFT-REQUEST-LOCATION 30 NOVEMBER 1998 Presentation Legend: LOCATION IDENTIFIER (FK) DOD DATA MODEL

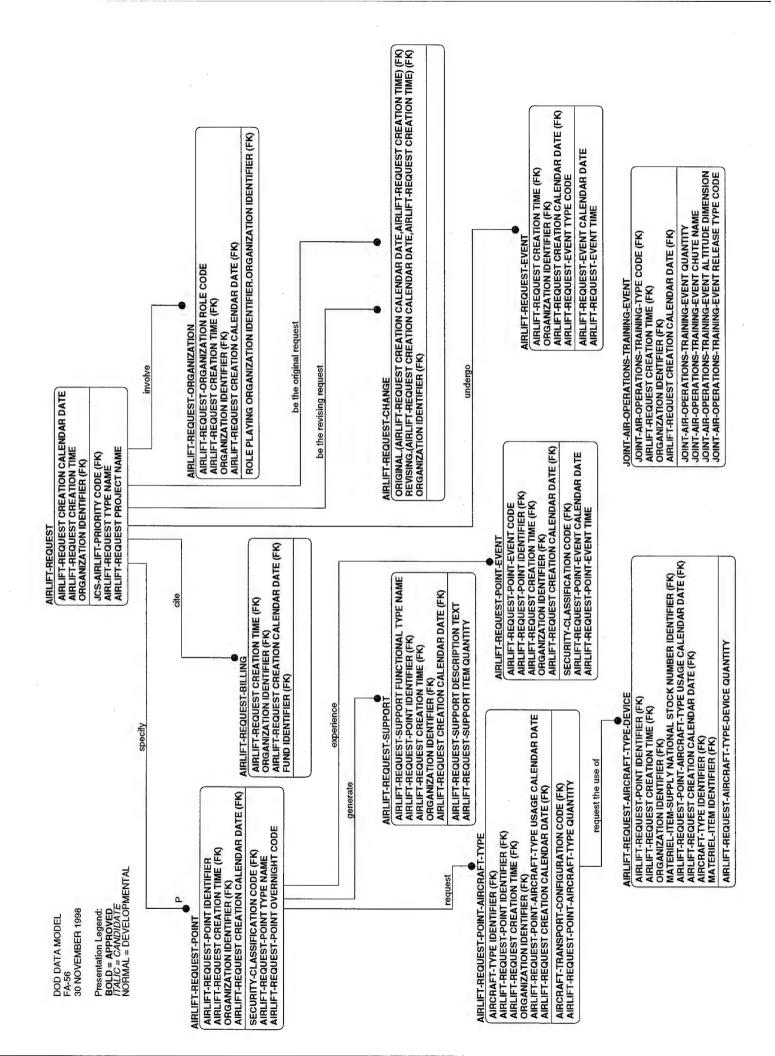
ONLOAD POINT IDENTIFIER (FK)
AIRLIFT-REQUEST-SEGMENT-LOAD IDENTIFIER (FK)
OFFLOAD POINT IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
AIRLIFT-REQUEST CREATION CALENDAR DATE (FK)
MAIRLIFT-REQUEST CREATION TIME (FK)
MATERIEL-ITEM IDENTIFIER (FK) AIRLIFT-REQUEST-SEGMENT-LOAD-MATERIEL-ITEM ORGANIZATION IDENTIFIER (FK) AIRLIFT-REQUEST CREATION CALENDAR DATE (FK) PERSONNEL-AIRLIFT-REQUEST-SEGMENT AIRLIFT-REQUEST CREATION TIME (FK) OFFLOAD POINT IDENTIFIER (FK) ONLOAD POINT IDENTIFIER (FK) AIRLIFT-REQUEST-SEGMENT-SCHEDULE CALENDAR DATE AIRLIFT-REQUEST-SEGMENT-SCHEDULE TIME AIRLIFT-REQUEST-SEGMENT-SCHEDULE TYPE CODE AIRLIFT-REQUEST CREATION TIME (FK) ORGANIZATION IDENTIFIER (FK) OFFLOAD POINT IDENTIFIER (FK) AIRLIFT-REQUEST CREATION CALENDAR DATE (FK) IRLIFT-REQUEST-SEGMENT-SCHEDULE ONLOAD POINT IDENTIFIER (FK) have assigned to it ORGANIZATION IDENTIFIER (FK) AIRLIFT-REQUEST CREATION TIME (FK) AIRLIFT-REQUEST CREATION CALENDAR DATE (FK) AIRLIFT-REQUEST-SEGMENT-LOAD IDENTIFIER (FK) AIRLIFT-REQUEST CREATION CALENDAR DATE (FK) have AIR-TRANSPORT-MISSION IDENTIFIER (FK)
AIR-TRANSPORT-MISSION-SET IDENTIFIER (FK) ONLOAD POINT IDENTIFIER AIRLIFT-REQUEST-POINT IDENTIFIER (FK) OFFLOAD POINT IDENTIFIER AIRLIFT-REQUEST-POINT IDENTIFIER (FK) AIRLIFT-REQUEST CREATION TIME (FK) OFFLOAD POINT IDENTIFIER (FK) AIRLIFT-REQUEST CREATION TIME (FK) ONLOAD POINT IDENTIFIER (FK) SHIPMENT-UNIT IDENTIFIER (FK) ONLOAD POINT IDENTIFIER (FK) AIRLIFT-REQUEST-LOAD-UNIT include OFFLOAD POINT IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) AIRLIFT-REQUEST-SEGMENT PASSENGER QUANTITY AIRLIFT-REQUEST-MISSION AIRLIFT-REQUEST CREATION CALENDAR DATE (FK) AIRLIFT-REQUEST-SEGMENT BAGGAGE WEIGHT AIRLIFT-REQUEST-SEGMENT BAGGAGE VOLUME be supported by ORGANIZATION IDENTIFIER (FK) AIRLIFT-REQUEST-SEGMENT include ARLIFT-REQUEST-SEGMENT-LOAD DESCRIPTION TEXT
AIRLIFT-REQUEST-SEGMENT-LOAD WEIGHT
AIRLIFT-REQUEST-SEGMENT-LOAD VOLUME
AIRLIFT-REQUEST-SEGMENT-LOAD LENGTH DIMENSION
AIRLIFT-REQUEST-SEGMENT-LOAD WIDTH DIMENSION AIRLIFT-REQUEST-SEGMENT-LOAD HEIGHT DIMENSION contain routing for OFFLOAD POINT IDENTIFIER (FK)
AIRLIFT-REQUEST CREATION CALENDAR DATE (FK) AIRLIFT-REQUEST-SEGMENT-LÓAD IDENTIFIER AIRLIFT-REQUEST CREATION TIME (FK) SECURITY-CLASSIFICATION CODE (FK) AIRLIFT-REQUEST-SEGMENT-LOAD AIRLIFT-REQUEST-SEGMENT-LOAD-MATERIEL-ASSET MATERIEL-ITEM IDENTIFIER (FK)
MATERIEL-PROJECT CODE (FK)
OFFLOAD POINT IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
AIRLIFT-REQUEST CREATION TIME (FK)
AIRLIFT-REQUEST CREATION CALENDAR DATE (FK) AIRLIFT-REQUEST-SEGMENT-LOAD IDENTIFIER (FK) ONLOAD POINT IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) SUPPLY-CONDITION CODE (FK)
LOGISTICS-PURPOSE CODE (FK)
MATERIEL-DISTRIBUTION-STATUS CODE (FK) include MATERIEL-OWNERSHIP CODE (FK) BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL ONLOAD POINT IDENTIFIER (FK) 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL

FA-55

ARLIFT-REQUEST-REMARK CALENDAR DATE
AIRLIFT-REQUEST-REMARK TIME
AIRLIFT-REQUEST-REMARK TEXT
PERSON-ORGANIZATION BEGIN TIME (FK)
REMARK SUBMITTING.ORGANIZATION IDENTIFIER (FK)
AIRLIFT-REQUEST-REMARK TYPE CODE AIRLIFT-REQUEST CREATION CALENDAR DATE (FK) AIRLIFT-REQUEST-REMARK IDENTIFIER AIRLIFT-REQUEST CREATION TIME (FK) **ORGANIZATION IDENTIFIER (FK)** AIRLIFT-REQUEST-REMARK PERSON IDENTIFIER (FK) unspecified verb phrase PERSON DESCRIPTION TEXT
PERSON HISPANIC DECLARATION CODE
PERSON STATUS CODE
PERSON USUAL WEIGHT
RACE CODE (FK)
PERSON FRIEND FOE CODE submit PERSON ETHNIC AFFINITY CODE
PERSON HEIGHT DIMENSION
PERSON HAIR GROWTH CODE
PERSON MORALE DESCRIPTION TEXT
BLOOD-TYPE ABO GROUP CODE (FK) PERSON-TYPE IDENTIFIER (FK)
PERSON BIRTH CALENDAR DATE PERSON HAIR COLOR CODE PERSON FULL LEGAL NAME SEX-CATEGORY CODE (FK) PERSON EYE COLOR CODE AIRLIFT-REQUEST CREATION CALENDAR DATE (FK) PERSON BIRTH TIME PERSON IDENTIFIER AIRLIFT-REQUEST-PERSON ROLE CODE be involved in AIRLIFT-REQUEST CREATION TIME (FK) ORGANIZATION IDENTIFIER (FK) related AIRLIFT-REQUEST-PERSON AIRLIFT-CLEARANCE-REQUEST RECEIPT TIME (FK)
AIRLIFT-CLEARANCE-REQUEST RECEIPT CALENDAR DATE (FK) PERSON IDENTIFIER (FK) AIRLIFT-CLEARANCE-REQUEST-PERSON ROLE CODE **AIRLIFT-CLEARANCE-REQUEST-PERSON** PERSON IDENTIFIER (FK) SHIPMENT-UNIT IDENTIFIER (FK) AIRLIFT-CLEARANCE-REQUEST RECEIPT TIME AIRLIFT-CLEARANCE-REQUEST RECEIPT CALENDAR DATE SHIPMENT-UNIT IDENTIFIER (FK) AIRLIFT-CLEARANCE-REQUEST STATUS CALENDAR DATE AIRLIFT-CLEARANCE-REQUEST SUBMISSION CODE AIRLIFT-CLEARANCE-REQUEST JUSTIFICATION TEXT be the submitter of is processed by AIRLIFT-CLEARANCE-REQUEST STATUS CODE AIRLIFT-CLEARANCE-REQUEST AIRLIFT-CLEARANCE-REQUEST-CHANGE CALENDAR DATE
AIRLIFT-CLEARANCE-REQUEST-CHANGE TIME
AIRLIFT-CLEARANCE-REQUEST RECEIPT TIME (FK)
AIRLIFT-CLEARANCE-REQUEST RECEIPT CALENDAR DATE (FK) PERSON IDENTIFIER (FK) AIRLIFT-CLEARANCE-REQUEST-CHANGE JUSTIFICATION TEXT be the subject of AIRLIFT-CLEARANCE-REQUEST-CHANGE BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL SHIPMENT-UNIT IDENTIFIER (FK) 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL

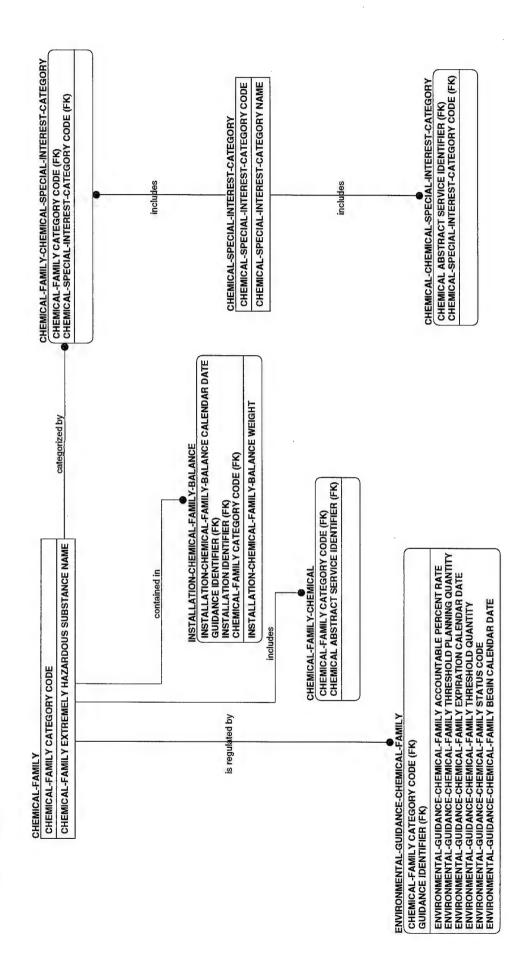


FA-56



FA-57

DOD DATA MODEL FA-57 30 NOVEMBER 1998 Presentation Legend:
BOLD = APPROVED
ITALIC = CANDIDATE
NORMAL = DEVELOPMENTAL



Section 3.9

Feature

Section 3.9 Feature Subject Area

Purpose:

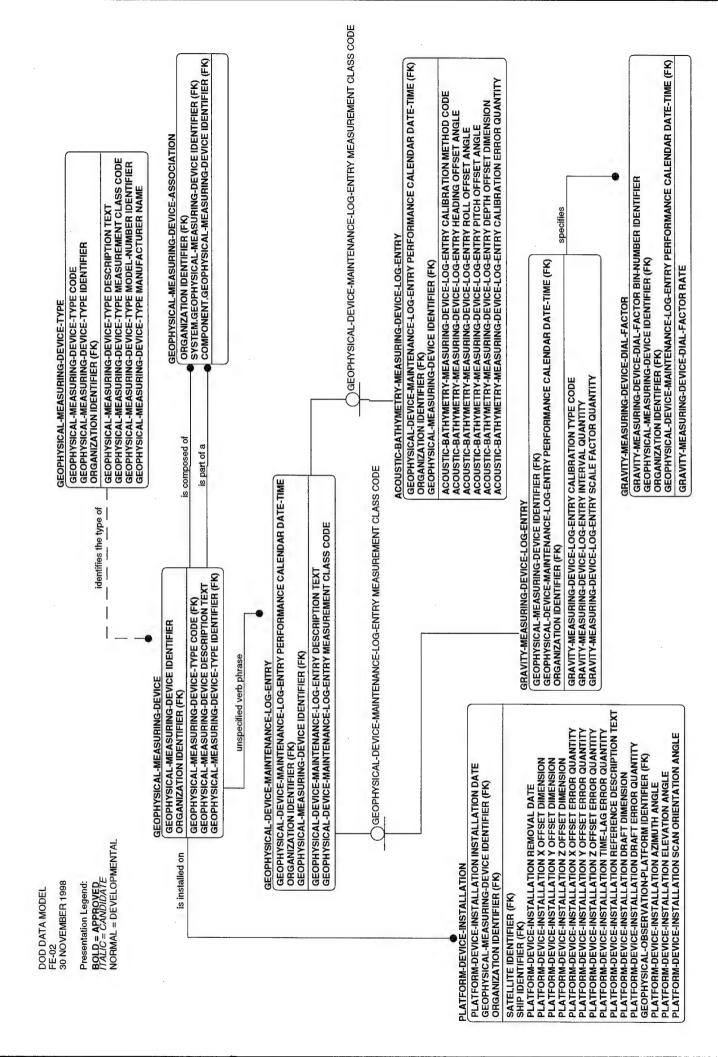
The FEATURE Subject Area View involves the landmarks, meteorological phenomena, geographical land mass, and logical control points or boundaries that enable effective estimates of requirements as ACTIONs are planned and executed.

Note:

The following subsections contain the View data maps which comprise this Subject Area. Every data requirement within this Subject Area will be represented in at least one of the Views. The View data maps are in numeric order.

FEATURE-CAPABILITY-ESTIMATE ACCURACY EVALUATION CODE FEATURE-CAPABILITY-ESTIMATE CALENDAR DATE FEATURE-CAPABILITY-ESTIMATE MEASUREMENT UNIT QUANTITY FEATURE-CAPABILITY-ESTIMATE RELIABILITY EVALUATION CODE FEATURE-CAPABILITY-ESTIMATE TIME FEATURE-OPERATIONAL-STATUS PROTECTION LEVEL CODE FEATURE-OPERATIONAL-STATUS CALENDAR DATE FEATURE-OPERATIONAL-STATUS TIME FEATURE-OPERATIONAL-STATUS CODE FEATURE-OPERATIONAL-STATUS RADIATION QUANTITY FEATURE IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
FEATURE-CAPABILITY-ESTIMATE IDENTIFIER FEATURE-LOCATION ASSOCIATION CODE
FEATURE-LOCATION DURATION QUANTITY
FEATURE-LOCATION EFFECTIVE CALENDAR DATE
FEATURE-LOCATION EFFECTIVE TIME
FEATURE-LOCATION SEQUENCE IDENTIFIER FEATURE-CAPABILITY-ESTIMATE FEATURE-OPERATIONAL-STATUS IDENTIFIER FEATURE IDENTIFIER (FK) CAPABILITY IDENTIFIER (FK) FEATURE-LOCATION IDENTIFIER is the subject of LOCATION IDENTIFIER (FK) FEATURE IDENTIFIER (FK) FEATURE-OPERATIONAL-STATUS FEATURE-LOCATION occupies is described by FEATURE-TYPE IDENTIFIER (FK) FEATURE CATEGORY CODE FEATURE FRIEND FOE CODE FEATURE NAME FEATURE IDENTIFIER FEATURE participates in is inventoried by MATERIEL-ITEM-FEATURE-HOLDING-ESTIMATE ACCURACY EVALUATION CODE MATERIEL-ITEM-FEATURE-HOLDING-ESTIMATE QUANTITY MATERIEL-ITEM-FEATURE-HOLDING-ESTIMATE RELIABILITY EVALUATION CODE MATERIEL-ITEM-FEATURE-HOLDING-ESTIMATE SUPPLY RATE MATERIEL-ITEM-FEATURE-HOLDING-ESTIMATE SUPPLY RATE MATERIEL-ITEM-FEATURE-HOLDING-ESTIMATE CODE MATERIEL-ITEM-FEATURE-HOLDING-ESTIMATE CALENDAR DATE MATERIEL-ITEM-FEATURE-HOLDING-ESTIMATE CALENDAR DATE is the subject of is the object of FEATURE-ASSOCIATION IDENTIFIER ORDINATE FEATURE IDENTIFIER.FEATURE IDENTIFIER (FK) SUBORDINATE FEATURE IDENTIFIER.FEATURE IDENTIFIER (FK) ORGANIZATION-FEATURE IDENTIFIER FEATURE IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) ORGANIZATION-FEATURE TYPE CODE MATERIEL-ITEM-FEATURE-HOLDING-ESTIMATE IDENTIFIER
MATERIEL-ITEM IDENTIFIER (FK) DRGANIZATION-FEATURE MATERIEL-ITEM-FEATURE-HOLDING-ESTIMATE FEATURE-ASSOCIATION TYPE CODE ORGANIZATION IDENTIFIER (FK) NORMAL = DEVELOPMENTAL FEATURE-ASSOCIATION FEATURE IDENTIFIER (FK) BOLD = APPROVED ITALIC = CANDIDATE 30 NOVEMBER 1998 Presentation Legend:

DOD DATA MODEL



DOD DATA MODEL

30 NOVEMBER 1998

BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL Presentation Legend:

SATELLITE-SENSOR-DEVICE-TYPE

GEOPHYSICAL-MEASURING-DEVICE-TYPE CODE (FK)
GEOPHYSICAL-MEASURING-DEVICE-TYPE IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)

SATELLITE-SENSOR-DEVICE-TYPE LINE PIXEL QUANTITY
SATELLITE-SENSOR-DEVICE-TYPE LINE TIME-INTERVAL QUANTITY
SATELLITE-SENSOR-DEVICE-TYPE SWATH ANGILS
SATELLITE-SENSOR-DEVICE-TYPE SENSING MECHANISM CODE
SATELLITE-SENSOR-DEVICE-TYPE SAMPLE TIME-INTERVAL QUANTITY

GEOPHYSICAL-MEASURING-DEVICE-TYPE MEASUREMENT CLASS CODE

GEOPHYSICAL-MEASURING-DEVICE-TYPE CODE (FK)
GEOPHYSICAL-MEASURING-DEVICE-TYPE IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK) PLATFORM-POSITION-MEASURING-DEVICE-TYPE

PLATFORM-POSITION-MEASURING-DEVICE-TYPE-OPERATIONAL-MODE

has

PLATFORM-POSITION-MEASURING-DEVICE-TYPE-OPERATIONAL-MODE CODE ORGANIZATION IDENTIFIER (FK)

GEOPHYSICAL-MEASURING-DEVICE-TYPE CODE (FK)

GEOPHYSICAL-MEASURING-DEVICE-TYPE IDENTIFIER (FK)

PLATFORM-POSITION-MEASURING-DEVICE-TYPE-OPERATIONAL-MODE HORIZONTAL ERROR QUANTITY PLATFORM-POSITION-MEASURING-DEVICE-TYPE-OPERATIONAL-MODE VERTICAL ERROR QUANTITY

OCEAN-CURRENT-MEASURING-DEVICE-TYPE

GEOPHYSICAL-MEASURING-DEVICE-TYPE CODE (FK)
GEOPHYSICAL-MEASURING-DEVICE-TYPE IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)

OCEAN-CURRENT-MEASURING-DEVICE-TYPE VELOCITY ERROR QUANTITY OCEAN-CURRENT-MEASURING-DEVICE-TYPE DEPTH ERROR QUANTITY

OCEAN-PROFILE-MEASURING-DEVICE-TYPE

GEOPHYSICAL-MEASURING-DEVICE-TYPE CODE (FK)
GEOPHYSICAL-MEASURING-DEVICE-TYPE IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)

OCEAN-PROFILE-MEASURING-DEVICE-TYPE ACQUISITION RATE
OCEAN-PROFILE-MEASURING-DEVICE-TYPE SALINITY ERROR QUANTITY
OCEAN-PROFILE-MEASURING-DEVICE-TYPE TEMPERATURE-ERROR QUANTITY
OCEAN-PROFILE-MEASURING-DEVICE-TYPE DEPTH ERROR QUANTITY
OCEAN-PROFILE-MEASURING-DEVICE-TYPE SOUND SPEED ERROR QUANTITY

MAGNETIC-MEASURING-DEVICE-TYPE

GEOPHYSICAL-MEASURING-DEVICE-TYPE CODE (FK) GEOPHYSICAL-MEASURING-DEVICE-TYPE IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) MAGNETIC-MEASURING-DEVICE-TYPE MEASUREMENT CODE MAGNETIC-MEASURING-DEVICE-TYPE SAMPLE RATE

GRAVITY-MEASURING-DEVICE-TYPE

GEOPHYSICAL-MEASURING-DEVICE-TYPE CODE (FK) GEOPHYSICAL-MEASURING-DEVICE-TYPE IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK)

GRAVITY-MEASURING-DEVICE-TYPE MEASUREMENT CODE

ACOUSTIC-SOURCE-RECEIVER-TYPE

GEOPHYSICAL-MEASURING-DEVICE-TYPE CODE (FK) GEOPHYSICAL-MEASURING-DEVICE-TYPE IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK)

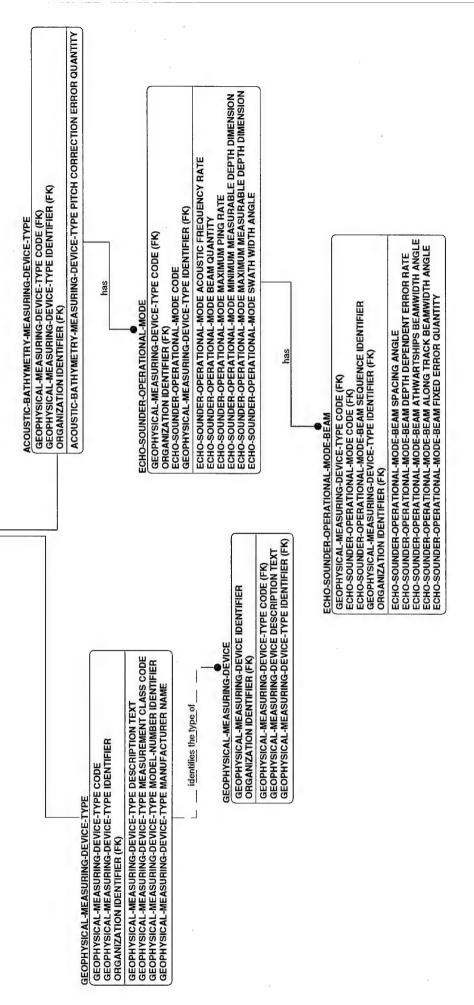
ACOUSTIC-SOURCE-RECEIVER-TYPE MINIMUM FREQUENCY RATE ACOUSTIC-SOURCE-RECEIVER-TYPE MAXIMUM FREQUENCY RATE

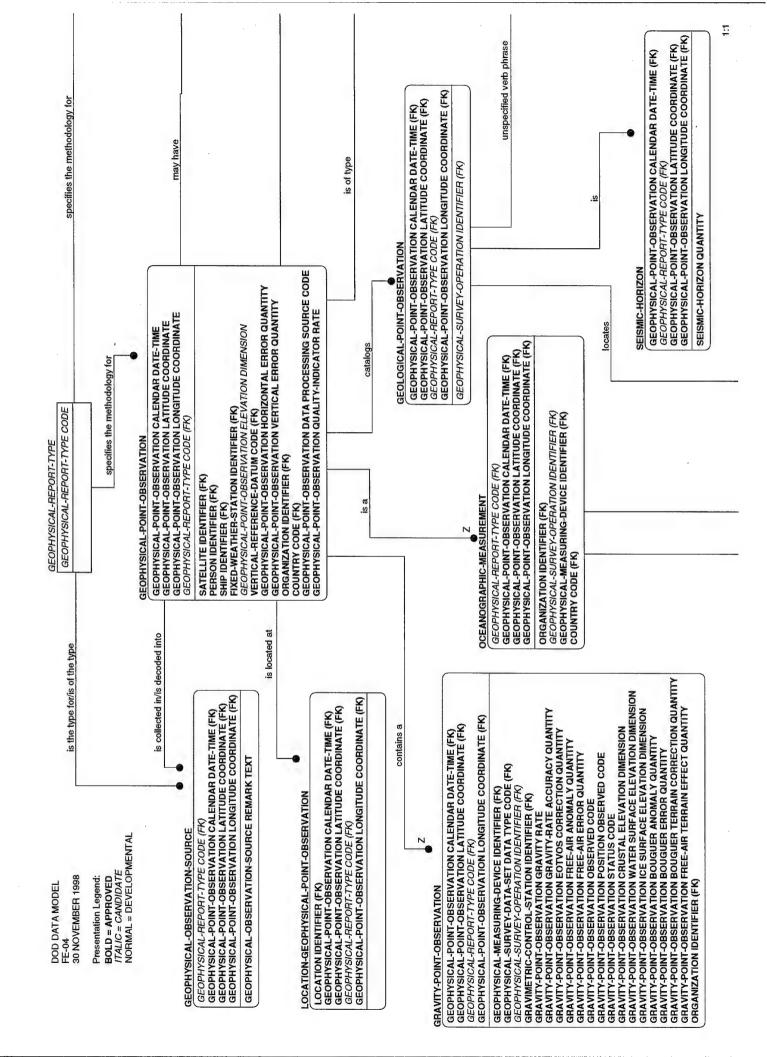
PLATFORM-MOTION-MEASURING-DEVICE-TYPE

GEOPHYSICAL-MEASURING-DEVICE-TYPE CODE (FK)
GEOPHYSICAL-MEASURING-DEVICE-TYPE IDENTIFIER (FK)

ORGANIZATION IDENTIFIER (FK)

PLATFORM-MOTION-MEASURING-DEVICE-TYPE ROLL ERROR QUANTITY
PLATFORM-MOTION-MEASURING-DEVICE-TYPE PITCH ERROR QUANTITY
PLATFORM-MOTION-MEASURING-DEVICE-TYPE HEADING ERROR QUANTITY
PLATFORM-MOTION-MEASURING-DEVICE-TYPE HEAD





GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK)

GEOPHYSICAL-POINT-OBSERVATION-REMARK

contains/is contained in

PLATFORM-ICE-ACCRETION

GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK) GEOPHYSICAL-REPORT-TYPE CODE (FK)

GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK)

PLATFORM-ICE-ACCRETION TENDENCY CODE PLATFORM-ICE-ACCRETION THICKNESS DIMENSION PLATFORM-ICE-ACCRETION SOURCE CODE

contains/is contained in

OCEAN-ICE-OBSERVATION

GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK) GEOPHYSICAL-REPORT-TYPE CODE (FK)

GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK)

OCEAN-ICE-OBSERVATION TYPE CODE OCEAN-ICE-OBSERVATION EDGE BEARING CODE

OCEAN-ICE-OBSERVATION TYPE CODE

WATER-SURFACE-ICE-HISTORICAL-OBSERVATION

GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK)

GEOPHYSICAL-REPORT-TYPE CODE (FK)

GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK)

WATER-SURFACE-ICE-HISTORICAL-OBSERVATION NAVIGATION EFFECT CODE WATER-SURFACE-ICE-HISTORICAL-OBSERVATION EDGE DISTANCE DIMENSION WATER-SURFACE-ICE-HISTORICAL-OBSERVATION FORMATION TYPE CODE

WATER-SURFACE-ICE-HISTORICAL-OBSERVATION EDGE ORIENTATION CODE

WATER-SURFACE-ICE-OBSERVATION

GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK) GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK)

GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK)

GEOPHYSICAL-REPORT-TYPE CODE

WATER-SURFACE-ICE-OBSERVATION NON-UNIFORM CONCENTRATION CODE WATER-SURFACE-ICE-OBSERVATION SHIP RELATIVE POSITION CODE WATER-SURFACE-ICE-OBSERVATION UNIFORM CONCENTRATION RATE

WATER-SURFACE-ICE-OBSERVATION SHIP PENETRABILITY CODE WATER-SURFACE-ICE-OBSERVATION ICE TREND CODE WATER-SURFACE-ICE-OBSERVATION DEVELOPMENT CODE

WATER-SURFACE-ICE-OBSERVATION GROWLER-BERGY-BIT PRESENCE CODE WATER-SURFACE-ICE-OBSERVATION GROWLER-BERGY-BIT QUANTITY WATER-SURFACE-ICE-OBSERVATION ICEBERG QUANTITY

OCEAN-BOTTOM-SEDIMENT-SAMPLE

GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK) GEOPHYSICAL-REPORT-TYPE CODE (FK)

GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK)

OCEAN-BOTTOM-SEDIMENT-SAMPLE SURFACE VELOCITY RATE OCEAN-BOTTOM-SEDIMENT-SAMPLE IDENTIFIER

OCEAN-BOTTOM-SEDIMENT-SAMPLE COMMENT TEXT OCEAN-BOTTOM-SEDIMENT-SAMPLE CORE LENGTH DIMENSION OCEAN-BOTTOM-SEDIMENT-SAMPLE ANALYZED CALENDAR DATE OCEAN-BOTTOM-SEDIMENT-SAMPLE CORE DIAMETER DIMENSION OCEAN-BOTTOM-SEDIMENT-SAMPLE CALENDAR DATE

is subdivided into

OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER

OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER LOWER DEPTH DIMENSION OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER UPPER DEPTH DIMENSION GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK) GEOPHYSICAL-REPORT-TYPE CODE (FK)

GEOPHYSICAL-POINT-OBSERVATION LÁTITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK)

OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER HORIZONTAL VELOCITY RATE OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER ULTIMATE BEARING CAPACITY RATE OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER CALCIUM CARBONATE RATE OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER INTERNAL FRICTION ANGLE

OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER COLOR CODE
OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER PRIMARY CONSTITUENT NAME
OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER FALL CONE QUANTITY
OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER KJELDAHL NITROGEN RATE

OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER LIQUIDITY INDEX RATE OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER LIQUID LIMIT RATE

OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER MEAN PARTICLE SIZE DIMENSION OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER LOGARITHMIC MEAN PARTICLE SIZE QUANTITY OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER NATURAL COMPRESSIVE STRENGTH RATE OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER NATURAL VANE SHEAR RATE OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER ORGANIC CARBON RATE

OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER GRAVEL PERCENT RATE OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER SAND PERCENT RATE OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER SILT PERCENT RATE OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER CLAY PERCENT RATE

OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER PLASTIC LIMIT RATE

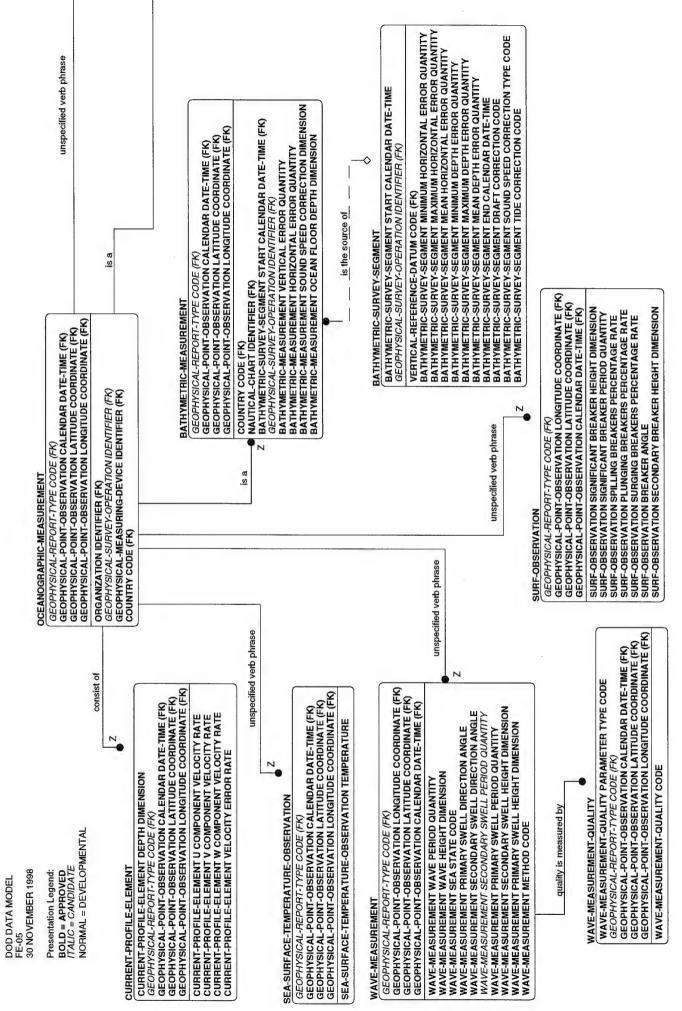
OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER POROSITY RATE OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER PROPERTIES REMARKS TEXT OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER REMOLD COMPRESSIVE STRENGTH RATE OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER REMOLD VANE SHEAR RATE

OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER SECONDARY CONSTITUENT NAME OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER SPECIFIC GRAVITY RATE OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER SIZE REMARK TEXT

OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER WATER CONTENT RATE OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER WET UNIT WEIGHT OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER VOID RATIO RATE

OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER VELOCITY REMARK TEXT

OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER TERTIARY CONSTITUENT NAME OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER HORIZONTAL VELOCITY DEPTH DIMENSION OCEAN-BOTTOM-SEDIMENT-SAMPLE-LAYER VERTICAL VELOCITY RATE



OCEAN-PROFILE

GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK) GEOPHYSICAL-REPORT-TYPE CODE (FK)

OCEAN-PROFILE REVISION DATE

consists of

OCEAN-PROFILE-ELEMENT

GEOPHYSICAL-POINT-OBSERVATION CÁLENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) OCEAN-PROFILE-ELEMENT WATER DEPTH DIMENSION OCEAN-PROFILE-ELEMENT WATER TEMPERATURE GEOPHYSICAL-REPORT-TYPE CODE (FK

OCEAN-PROFILE-ELEMENT SALINITY QUALITY CODE
OCEAN-PROFILE-ELEMENT SALINITY RATE
OCEAN-PROFILE-ELEMENT SOUND SPEED RATE
OCEAN-PROFILE-ELEMENT TEMPERATURE-QUALITY CODE OCEAN-PROFILE-ELEMENT DEPTH QUALITY CODE

has bands described by

WAVE-SPECTRUM-BAND

WAVE-SPECTRUM-BAND IDENTIFIER GEOPHYSICAL-REPORT-TYPE CODE (FK)

WAVE-SPECTRUM-BAND CENTER WAVE NUMBER RATE
WAVE-SPECTRUM-BAND HEAVE FREQUENCY SPECTRAL DENSITY RATE
WAVE-SPECTRUM-BAND HEAVE WAVE NUMBER SPECTRAL DENSITY RATE
WAVE-SPECTRUM-BAND SLOPE WAVE NUMBER SPECTRAL DENSITY RATE
WAVE-SPECTRUM-BAND SLOPE WAVE NUMBER SPECTRAL DENSITY RATE
WAVE-SPECTRUM-BAND WAVE DIRECTION ANGLE
WAVE-SPECTRUM-BAND WAVE PRINCIPAL DIRECTION ANGLE
WAVE-SPECTRUM-BAND FIRST POLAR COORDINATE
WAVE-SPECTRUM-BAND SECOND POLAR COORDINATE GEOPHYSICAL-POINT-OBSERVATION CÁLENDAR DATE-TIME (FK) GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) WAVE-SPECTRUM-BAND CENTER FREQUENCY RATE

WAVE-SPECTRUM

N .

GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK) GEOPHYSICAL-REPORT-TYPE CODE (FK)

WAVE-SPECTRUM SIGNIFICANT WAVE HEIGHT DIMENSION
WAVE-SPECTRUM HEAVE PEAK WAVE HEIGHT DIMENSION
WAVE-SPECTRUM MAXIMUM WAVE PERIOD QUANTITY
WAVE-SPECTRUM MAXIMUM WAVE PERIOD QUANTITY
WAVE-SPECTRUM MEAN WAVE PERIOD QUANTITY
WAVE-SPECTRUM SLOPE SIGNIFICANT WAVE HEIGHT DIMENSION
WAVE-SPECTRUM SLOPE PEAK PRIOD QUANTITY
WAVE-SPECTRUM SLOPE PEAK PERIOD QUANTITY
WAVE-SPECTRUM SLOPE MEAN WAVELENGTH DIMENSION
WAVE-SPECTRUM SLOPE MEAN WAVELENGTH DIMENSION
WAVE-SPECTRUM WAVE DIRECTION ANGLE
WAVE-SPECTRUM WAVE DIRECTION ANGLE
WAVE-SPECTRUM SAMPLE PERIOD QUANTITY
WAVE-SPECTRUM SAMPLE PERIOD QUANTITY WAVE-SPECTRUM CALCULATION METHOD CODE

WAVE-SPECTRUM SAMPLE LENGTH DIMENSION WAVE-SPECTRUM DURATION QUANTITY WAVE-SPECTRUM LENGTH DIMENSION

WAVE-SPECTRUM MAXIMUM SLOPE FREQUENCY SPECTRAL DENSITY QUANTITY WAVE-SPECTRUM MAXIMUM SLOPE LENGTH SPECTRAL DENSITY QUANTITY WAVE-SPECTRUM DIRECTIONAL INDICATOR CODE WAVE-SPECTRUM MAXIMUM HEAVE FREQUENCY SPECTRAL DENSITY QUANTITY WAVE-SPECTRUM MAXIMUM HEAVE LENGTH SPECTRAL DENSITY QUANTITY WAVE-SPECTRUM MAXIMUM HEAVE SPECTRAL DENSITY BAND IDENTIFIER WAVE-SPECTRUM MAXIMUM SLOPE SPECTRAL DENSITY BAND IDENTIFIER

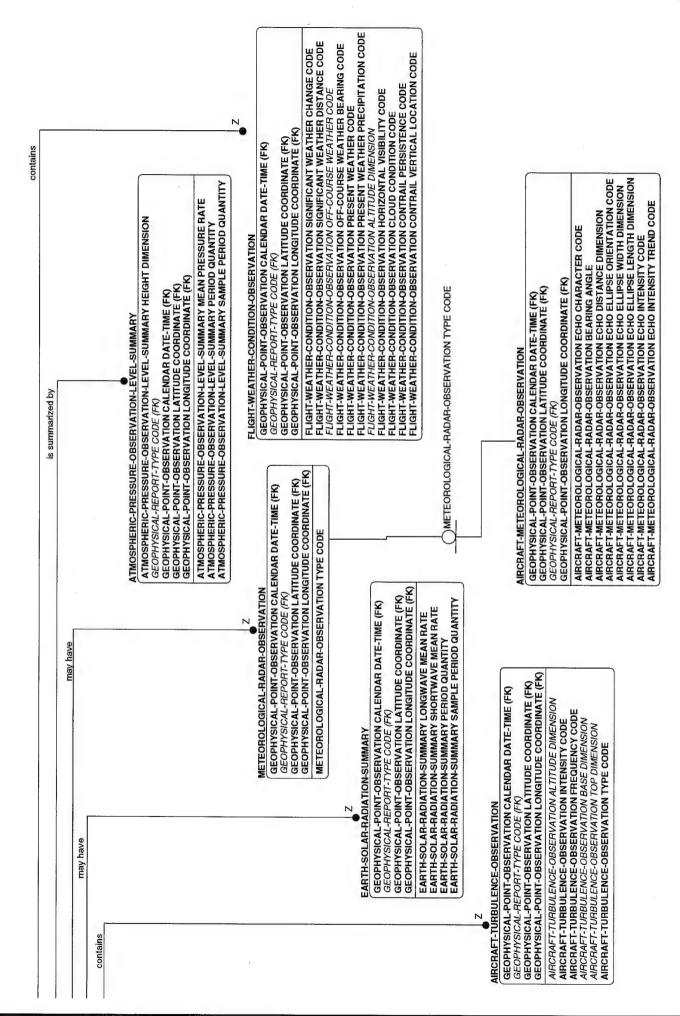
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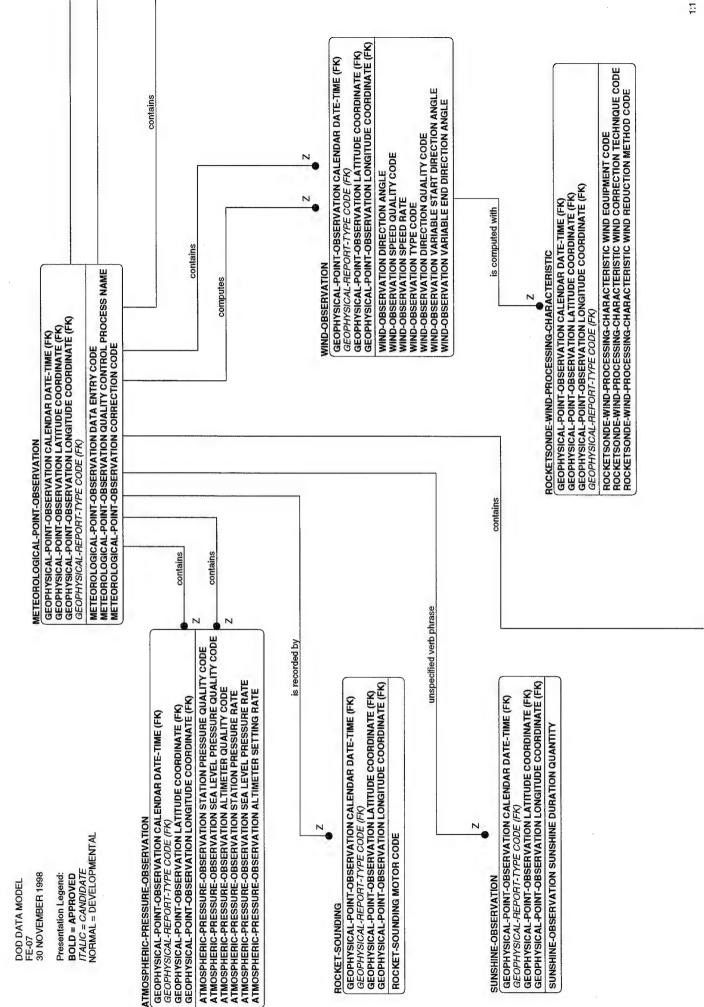
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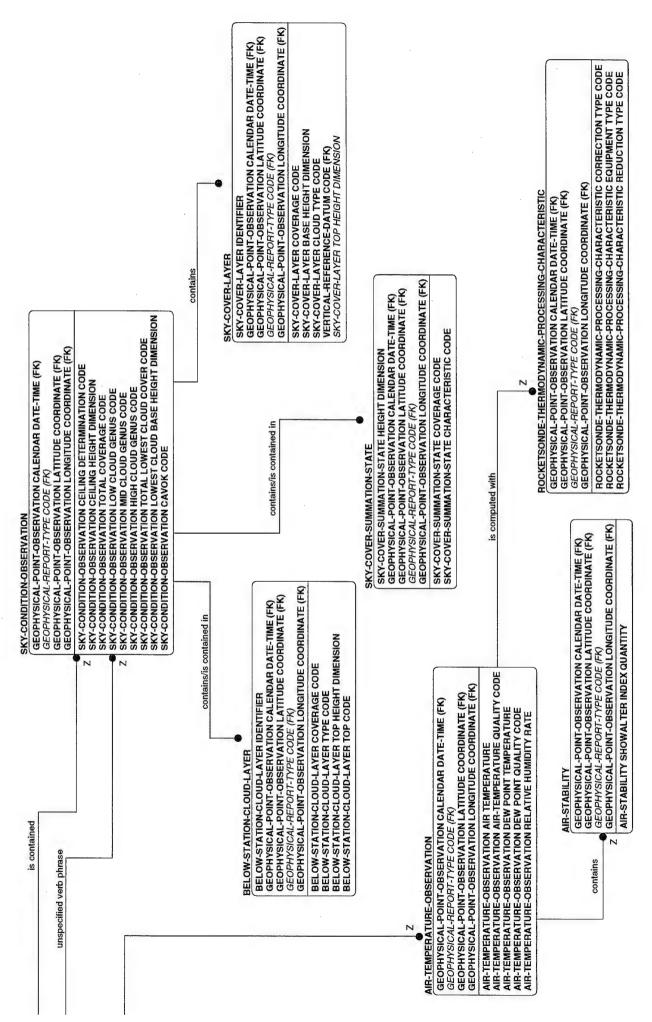
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GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) WAVE-SPECTRAL-ESTIMATE IDENTIFIER

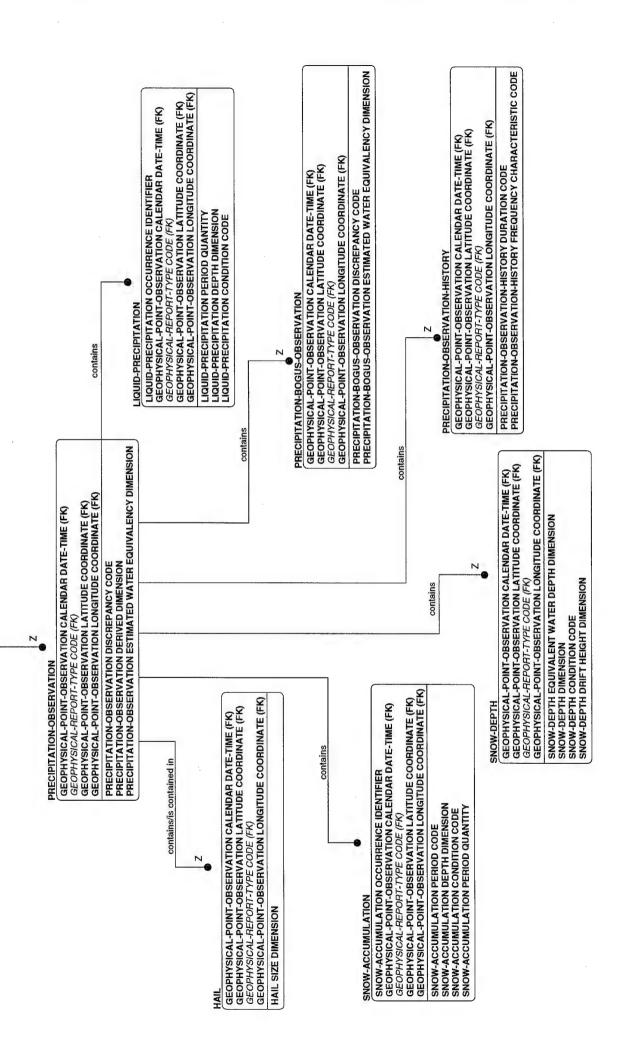
WAVE-SPECTRAL-ESTIMATE WAVE DIRECTION ANGLE
WAVE-SPECTRAL-ESTIMATE DIRECTION SPREAD ANGLE
WAVE-SPECTRAL-ESTIMATE WAVE NUMBER SPECTRAL DENSITY QUANTITY WAVE-SPECTRAL-ESTIMATE FREQUENCY SPECTRAL DENSITY QUANTITY

PAST-WEATHER-OBSERVATION AUTOMATED ATMOSPHERIC CONDITION CODE PAST-WEATHER-OBSERVATION PERIOD QUANTITY
PAST-WEATHER-OBSERVATION MANUAL ATMOSPHERIC CONDITION CODE GEOPHYSICAL-POINT-OBSERVATION CÁLENDAR DATE-TIME (FK) GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK) GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK) GEOPHYSICAL-REPORT-TYPE CODE (FK) AIRCRAFT-ICING-OBSERVATION BASE HEIGHT DIMENSION AIRCRAFT-ICING-OBSERVATION TOP HEIGHT DIMENSION AIRCRAFT-ICING-OBSERVATION ICING INTENSITY CODE PAST-WEATHER-OBSERVATION OCCURRENCE IDENTIFIER AIRCRAFT-ICING-OBSERVATION ICING TYPE CODE AIRCRAFT-ICING-OBSERVATION FARTHEST CODE AIRCRAFT-ICING-OBSERVATION CLOSEST CODE VISIBILITY-OBSERVATION DISTANCE DIMENSION VISIBILITY-OBSERVATION VARIABILITY CODE VISIBILITY-OBSERVATION TYPE CODE GEOPHYSICAL-REPORT-TYPE CODE (FK) GEOPHYSICAL-REPORT-TYPE CODE (FK) AIR-TEMPERATURE-LEVEL-SUMMARY MEAN DEW-POINT TEMPERATURE
AIR-TEMPERATURE-LEVEL-SUMMARY MAXIMUM DELTA QUANTITY
AIR-TEMPERATURE-LEVEL-SUMMARY MINIMUM DELTA QUANTITY
AIR-TEMPERATURE-LEVEL-SUMMARY MINIMUM DELTA QUANTITY
AIR-TEMPERATURE-LEVEL-SUMMARY STANDARD DEVIATION DELTA QUANTITY
AIR-TEMPERATURE-LEVEL-SUMMARY PERIOD QUANTITY
AIR-TEMPERATURE-LEVEL-SUMMARY PERIOD QUANTITY AIR-TEMPERATURE-LEVEL-SUMMARY MAXIMUM DEW-POINT TEMPERATURE AIR-TEMPERATURE-LEVEL-SUMMARY MINIMUM DEW-POINT TEMPERATURE AIRCRAFT-ICING-OBSERVATION PAST-WEATHER-OBSERVATION GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) VISIBILITY-OBSERVATION GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK) AIR-TEMPERATURE-LEVEL-SUMMARY MAXIMUM TEMPERATURE METEOROLOGICAL-POINT-OBSERVATION DATA ENTRY CODE METEOROLOGICAL-POINT-OBSERVATION QUALITY CONTROL PROCESS NAME METEOROLOGICAL-POINT-OBSERVATION CORRECTION CODE AIR-TEMPERATURE-LEVEL-SUMMARY MINIMUM TEMPERATURE AIR-TEMPERATURE-LEVEL-SUMMARY MEAN TEMPERATURE AIR-TEMPERATURE-LEVEL-SUMMARY HEIGHT DIMENSION GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATÈ (FK) GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATÈ (FK) GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK) GEOPHYSICAL-REPORT-TYPE CODE (FK) AIR-TEMPERATURE-LEVEL-SUMMARY contains contains contains METEOROLOGICAL-POINT-OBSERVATION GEOPHYSICAL-REPORT-TYPE CODE (FK) is summarized by is summarized by WIND-OBSERVATION-LEVEL-SUMMARY MAXIMUM WIND SPEED RATE
WIND-OBSERVATION-LEVEL-SUMMARY MAXIMUM WIND DIRECTION ANGLE
WIND-OBSERVATION-LEVEL-SUMMARY MINIMUM WIND SPEED RATE
WIND-OBSERVATION-LEVEL-SUMMARY MEAN WIND SPEED RATE
WIND-OBSERVATION-LEVEL-SUMMARY MEAN WIND SPEED RATE
WIND-OBSERVATION-LEVEL-SUMMARY MEAN WIND DIRECTION ANGLE
WIND-OBSERVATION-LEVEL-SUMMARY STANDARD DEVIATION WIND SPEED QUANTITY
WIND-OBSERVATION-LEVEL-SUMMARY MAXIMUM TEN SECOND WIND SPEED RATE
WIND-OBSERVATION-LEVEL-SUMMARY MAXIMUM FORTY SECOND WIND SPEED RATE
WIND-OBSERVATION-LEVEL-SUMMARY MAXIMUM TOWN SECOND WIND SPEED RATE
WIND-OBSERVATION-LEVEL-SUMMARY SAMPLE PERIOD QUANTITY
WIND-OBSERVATION-LEVEL-SUMMARY SAMPLE PERIOD QUANTITY
WIND-OBSERVATION-LEVEL-SUMMARY MAXIMUM TYPE CODE is summarized by contains PRESENT-WEATHER-OBSERVATION AUTOMATED ATMOSPHERIC CONDITION CODE PRESENT-WEATHER-OBSERVATION MANUAL ATMOSPHERIC CONDITION CODE GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) is summarized by GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK) LIQUID-PRECIPITATION-SUMMARY MEAN RAIN DIMENSION LIQUID-PRECIPITATION-SUMMARY MAXIMUM RAIN DIMENSION LIQUID-PRECIPITATION-SUMMARY PERIOD QUANTITY LIQUID-PRECIPITATION-SUMMARY SAMPLE PERIOD QUANTITY GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION LÁTITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK)
GEOPHYSICAL-PEPORT-TYPE CODE (FK)
GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK)
WIND-OBSERVATION-LEVEL-SUMMARY HEIGHT DIMENSION VISIBILITY-OBSERVATION-SUMMARY MEAN DISTANCE DIMENSION GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK) GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK) GEOPHYSICAL-REPORT-TYPE CODE (FK) VISIBILITY-OBSERVATION-SUMMARY PERIOD QUANTITY VISIBILITY-OBSERVATION-SUMMARY SAMPLE PERIOD QUANTITY WIND-OBSERVATION-LEVEL-SUMMARY MINIMUM TYPE CODE WIND-OBSERVATION-LEVEL-SUMMARY MEAN TYPE CODE GEOPHYSICAL-REPORT-TYPE CODE (FK) GEOPHYSICAL-REPORT-TYPE CODE (FK) LIQUID-PRECIPITATION-SUMMARY NORMAL = DEVELOPMENTAL WIND-OBSERVATION-LEVEL-SUMMARY PRESENT-WEATHER-OBSERVATION /ISIBILITY-OBSERVATION-SUMMARY ITALIC = CANDIDATE 30 NOVEMBER 1998 Presentation Legend: BOLD = APPROVED DOD DATA MODEL FE-06



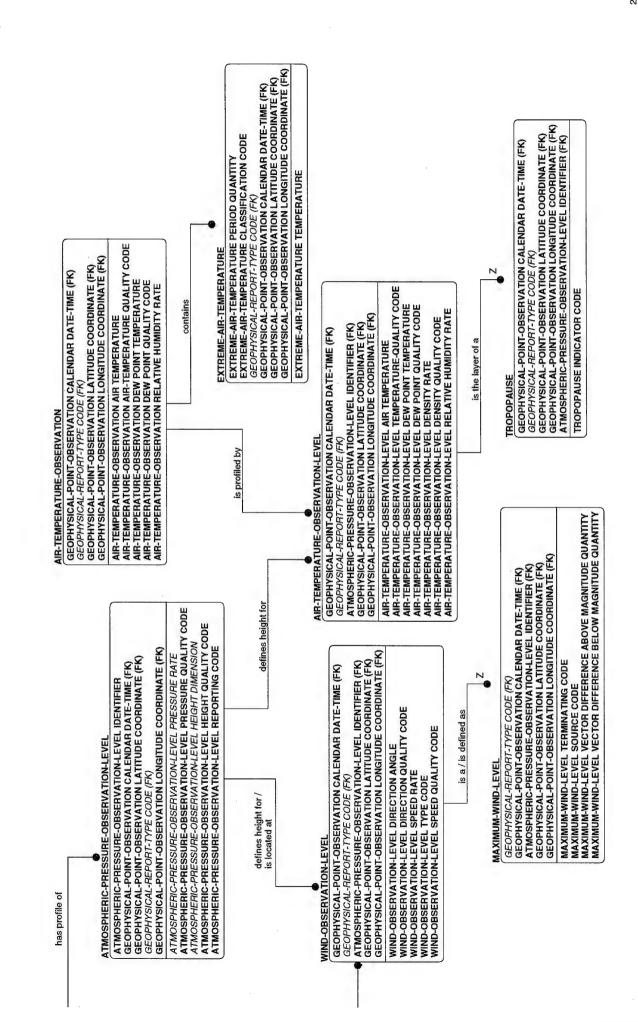






GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) WIND-GUST-OBSERVATION QUALITY CODE
WIND-GUST-OBSERVATION SPEED RATE
WIND-GUST-OBSERVATION MAXIMUM SPREAD QUANTITY GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) GEOPOTENTIAL-HEIGHT-ISOBARIC-LEVEL CODE GEOPOTENTIAL-HEIGHT-ISOBARIC-LEVEL HEIGHT DIMENSION GEOPHYSICAL-REPORT-TYPE CODE (FK) is profiled WIND-GUST-OBSERVATION GEOPOTENTIAL-HEIGHT-ISOBARIC-LEVEL GEOPHYSICAL-REPORT-TYPE CODE (FK) ATMOSPHERIC-PRESSURE-OBSERVATION SEA LEVEL PRESSURE QUALITY CODE ATMOSPHERIC-PRESSURE-OBSERVATION ALTIMETER QUALITY CODE ATMOSPHERIC-PRESSURE-OBSERVATION STATION PRESSURE RATE ATMOSPHERIC-PRESSURE-OBSERVATION SEA LEVEL PRESSURE RATE ATMOSPHERIC-PRESSURE-OBSERVATION ALTIMETER SETTING RATE contains ATMOSPHERIC-PRESSURE-OBSERVATION STATION PRESSURE QUALITY CODE contains/is contained in GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK) GEOPHYSICAL-REPORT-TYPE CODE (FK) GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK)
GEOPHYSICAL-REPORT-TYPE CODE (FK) SUPPLEMENTARY-WIND-OBSERVATION PERIOD QUANTITY SUPPLEMENTARY-WIND-OBSERVATION SPEED RATE ATMOSPHERIC-PRESSURE-OBSERVATION SUPPLEMENTARY-WIND-OBSERVATION TYPE CODE GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK) SUPPLEMENTARY-WIND-OBSERVATION WIND-OBSERVATION VARIABLE START DIRECTION ANGLE WIND-OBSERVATION VARIABLE END DIRECTION ANGLE contains/is contained in WIND-OBSERVATION DIRECTION QUALITY CODE WIND-OBSERVATION DIRECTION ANGLE
WIND-OBSERVATION SPEED QUALITY CODE
WIND-OBSERVATION SPEED RATE
WIND-OBSERVATION TYPE CODE GEOPHYSICAL-REPORT-TYPE CODE (FK) ATMOSPHERIC-PRESSURE-CHANGE THREE HOUR QUALITY CODE ATMOSPHERIC-PRESSURE-CHANGE TWENTY FOUR HOUR QUANTITY GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) GEOPHYSICAL-REPORT-TYPE CODE (FK) GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK) WIND-OBSERVATION contains GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK)
GEOPHYSICAL-REPORT-TYPE CODE (FK) ATMOSPHERIC-PRESSURE-CHANGE contains NORMAL = DEVELOPMENTAL LAYER-MEAN-WIND DIRECTION ANGLE LAYER-MEAN-WIND TYPE CODE BOLD = APPROVED ITALIC = CANDIDATE LAYER-MEAN-WIND LAYER CODE 30 NOVEMBER 1998 Presentation Legend: LAYER-MEAN-WIND SPEED RATE LAYER-MEAN-WIND

DOD DATA MODEL



GEOPHYSICAL-SURVEY-OPERATION NAME GEOPHYSICAL-SURVEY-OPERATION DEPARTURE LOCATION NAME GEOPHYSICAL-SURVEY-OPERATION RETURN LOCATION NAME GEOPHYSICAL-SURVEY-OPERATION IDENTIFIER GEOPHYSICAL-SURVEY NORMAL = DEVELOPMENTAL 30 NOVEMBER 1998 Presentation Legend: BOLD = APPROVED TALIC = CANDIDATE

DOD DATA MODEL

FE-09

ERROR ANALYST.PERSON IDENTIFIER (FK)
GEOPHYSICAL-SURVEY-DATA-SET LAST REVISION DATE
GEOPHYSICAL-SURVEY-DATA-SET LAST ERROR ANALYSIS DATE
GEOPHYSICAL-SURVEY-DATA-SET ERROR ANALYSIS DATE
GEOPHYSICAL-SURVEY-DATA-SET SURVEY-AREA DISTANCE DIMENSION
GEOPHYSICAL-SURVEY-DATA-SET MEAN HORIZONTAL ERROR QUANTITY
GEOPHYSICAL-SURVEY-DATA-SET MEAN VERTICAL ERROR QUANTITY
REVISIONIST PERSON IDENTIFIER (FK)
GEOPHYSICAL-SURVEY-DATA-SET COLLECTION START CALENDAR DATE-TIME
GEOPHYSICAL-SURVEY-DATA-SET COLLECTION END CALENDAR DATE-TIME GEOPHYSICAL-SURVEY-DATA-SET DATA TYPE CODE GEOPHYSICAL-SURVEY-OPERATION IDENTIFIER (FK) GEOPHYSICAL-SURVEY-DATA-SET consists of GEOPHYSICAL-SURVEY-OPERATION START LONGITUDE COORDINATE GEOPHYSICAL-SURVEY-OPERATION END LATITUDE COORDINATE GEOPHYSICAL-SURVEY-OPERATION END LONGITUDE COORDINATE GEOPHYSICAL-SURVEY ORIGINATOR SURVEY IDENTIFIER GEOPHYSICAL-SURVEY-OPERATION START LATITUDE COORDINATE GEOPHYSICAL-SURVEY-OPERATION START CALENDAR DATE-TIME PERSON IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
GEOPHYSICAL-SURVEY-OPERATION END CALENDAR DATE-TIME PERSON-ORGANIZATION BEGIN CALENDAR DATE (FK) PERSON-ORGANIZATION BEGIN TIME (FK)

GEOPHYSICAL-SURVEY-DATA-SET-COVERAGE NORTH LATITUDE COORDINATE GEOPHYSICAL-SURVEY-DATA-SET-COVERAGE SOUTH LATITUDE COORDINATE GEOPHYSICAL-SURVEY-DATA-SET-COVERAGE WEST LONGITUDE COORDINATE GEOPHYSICAL-SURVEY-DATA-SET-COVERAGE EAST LONGITUDE COORDINATE GEOPHYSICAL-SURVEY-DATA-SET-COVERAGE IDENTIFIER GEOPHYSICAL-SURVEY-DATA-SET DATA TYPE CODE (FK) GEOPHYSICAL-SURVEY-OPERATION IDENTIFIER (FK) GEOPHYSICAL-SURVEY-DATA-SET-COVERAGE

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GEOPHYSICAL-SURVEY-FEATURE-COVERAGE-POINT is composed of is composed of

GEOPHYSICAL-SURVEY-FEATURE-COVERAGE-DEFINITION FEATURE TYPE CODE

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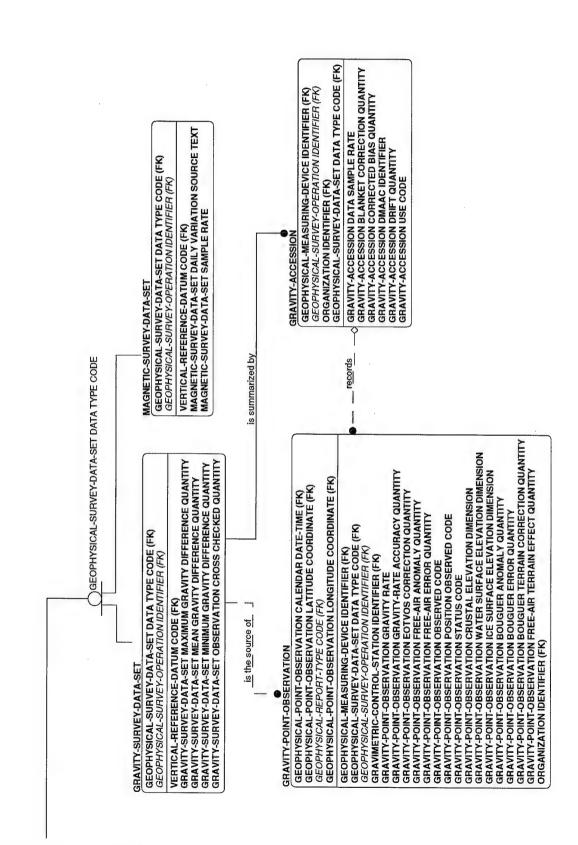
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GEOPHYSICAL-SURVEY-FEATURE-COVERAGE-DEFINITION

GEOPHYSICAL-SURVEY-FEATURE-COVERAGE-EXCLUSION-POINT IDENTIFIER GEOPHYSICAL-SURVEY-FEATURE-COVERAGE-EXCLUSION-POINT SEQUENCE IDENTIFIER GEOPHYSICAL-SURVEY-FEATURE-COVERAGE-DEFINITION IDENTIFIER (FK)
GEOPHYSICAL-SURVEY-DATA-SET-COVERAGE IDENTIFIER (FK)
GEOPHYSICAL-SURVEY-OPERATION IDENTIFIER (FK) GEOPHYSICAL-SURVEY-FEATURE-COVERAGE-EXCLUSION-POINT GEOPHYSICAL-SURVEY-DATA-SET DATA TYPE CODE (FK) GEOPHYSICAL-SURVEY-FEATURE-COVERAGE-EXCLUSION-POINT LATITUDE COORDINATE GEOPHYSICAL-SURVEY-FEATURE-COVERAGE-EXCLUSION-POINT LONGITUDE COORDINATE

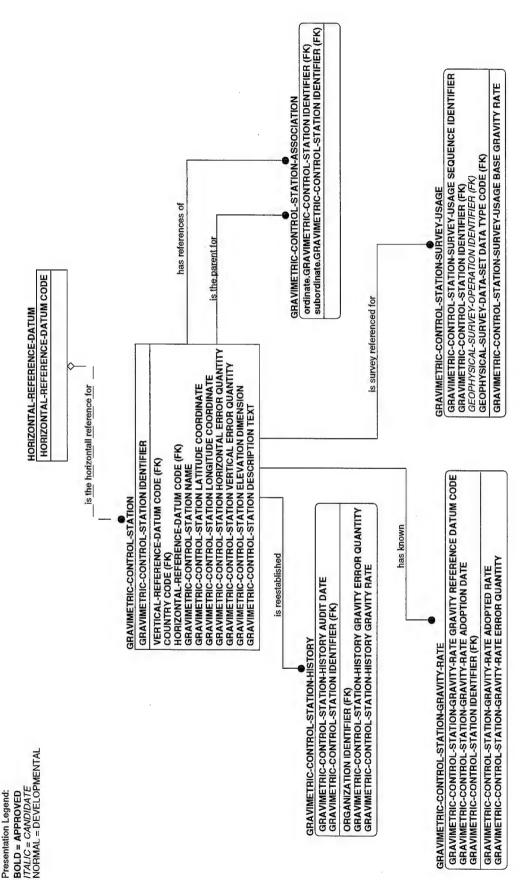
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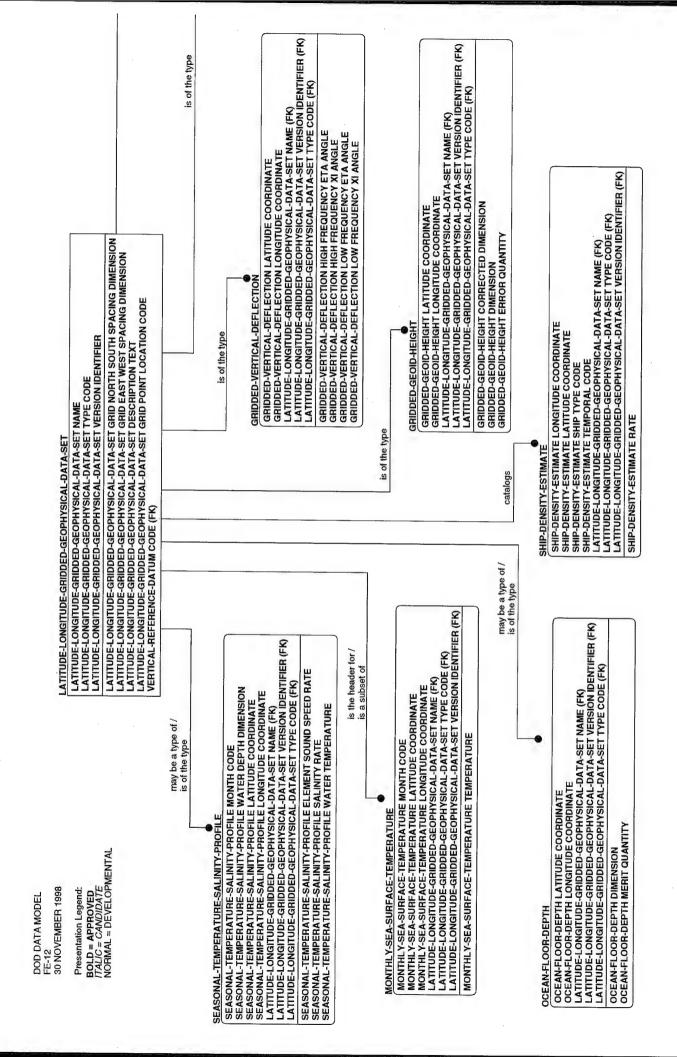
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SHIP IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
GEOPHYSICAL-SURVEY-PLAN-PLATFORM-ASSIGNMENT START DATE
GEOPHYSICAL-SURVEY-PLAN-PLATFORM-ASSIGNMENT SURVEY MILES PLANNED QUANTITY GEOPHYSICAL-SURVEY-PLAN-DETAIL SOUTH LATITUDE COORDINATE GEOPHYSICAL-SURVEY-PLAN-DETAIL WEST LONGITUDE COORDINATE GEOPHYSICAL-SURVEY-PLAN-DETAIL PRODUCT SCALE QUANTITY GEOPHYSICAL-SURVEY-OPERATION IDENTIFIER (FK) GEOPHYSICAL-SURVEY-PLAN IDENTIFIER (FK) GEOPHYSICAL-SURVEY-PLAN-DETAIL EAST LONGITUDE COORDINATE GEOPHYSICAL-SURVEY-PLAN-DETAIL NORTH LATITUDE COORDINATE GEOPHYSICAL-SURVEY-PLAN-IMPLEMENTATION GEOPHYSICAL-SURVEY-PLAN-DETAIL SEQUENCE IDENTIFIER GEOPHYSICAL-SURVEY-PLAN-DETAIL IDENTIFIER GEOPHYSICAL-SURVEY-PLAN-PLATFORM-ASSIGNMENT IDENTIFIER GEOPHYSICAL-SURVEY-PLAN IDENTIFIER (FK) GEOPHYSICAL-SURVEY-PLAN-PLATFORM-ASSIGNMENT END DATE GEOPHYSICAL-SURVEY-PLAN IDENTIFIER (FK) GEOPHYSICAL-SURVEY-PLAN-PLATFORM-ASSIGNMENT GEOPHYSICAL-SURVEY-PLAN-DETAIL MATERIEL-ITEM IDENTIFIER (FK) SAMPLE-ANAL YSIS-EQUIPMENT MODEL NAME (FK) SAMPLE-ANAL YSIS-EQUIPMENT SERIAL IDENTIFIER (FK) PERSON-ORGANIZATION BEGIN TIME (FK) carried out through SAMPLE-ANALYSIS PREPARATION BEGIN DATE SAMPLE-ANALYSIS PREPARATION END DATE MATERIEL-DISTRIBUTION-STATUS CODE (FK) GEOPHYSICAL-SURVEY-PLAN IDENTIFIER (FK) GEOPHYSICAL-DATA-REQUIREMENT IDENTIFIER (FK) LOGISTICS-PURPOSE CODE (FK)
MATERIEL-OWNERSHIP CODE (FK)
SUPPLY-CONDITION CODE (FK) has SAMPLE-ANALYSIS BEGIN TIME SAMPLE-ANALYSIS END TIME SAMPLE-ANALYSIS NAME SAMPLE-ANALYSIS BASIS CODE MATERIEL-PROJECT CODE (FK) SAMPLE-ANALYSIS IDENTIFIER LABORATORY IDENTIFIER (FK) is done via GEOPHYSICAL-SURVEY-DATA-REQUIREMENT GEOPHYSICAL-SURVEY-PLAN COMMENT TEXT PERSON-ORGANIZATION BEGIN CALENDAR DATE (FK) SAMPLE IDENTIFIER (FK) GEOPHYSICAL-SURVEY-PLAN START DATE GEOPHYSICAL-SURVEY-PLAN END DATE GEOPHYSICAL-SURVEY-PLAN NAME PERSON-ORGANIZATION BEGIN TIME (FK) GEOPHYSICAL-SURVEY-PLAN IDENTIFIER ORGANIZATION IDENTIFIER (FK) GEOPHYSICAL-SURVEY-PLAN PERSON IDENTIFIER (FK) fulfills performs orders GEOPHYSICAL-DATA-REQUIREMENT-DETAIL HORIZONTAL ACCURACY QUANTITY GEOPHYSICAL-DATA-REQUIREMENT-DETAIL TEMPORAL FREQUENCY CODE GEOPHYSICAL-DATA-REQUIREMENT-DETAIL PRIORITY CODE is fulfilled by plans GEOPHYSICAL-DATA-REQUIREMENT-DETAIL PRODUCT SCALE QUANTITY GEOPHYSICAL-DATA-REQUIREMENT-DETAIL VERTICAL ACCURACY DIMENSION GEOPHYSICAL-DATA-REQUIREMENT-DETAIL NORTH LATITUDE COORDINATE GEOPHYSICAL-DATA-REQUIREMENT-DETAIL SOUTH LATITUDE COORDINATE GEOPHYSICAL-DATA-REQUIREMENT-DETAIL WEST LONGITUDE COORDINATE PERSON-ORGANIZATION PROJECTED END CALENDAR DATE GEOPHYSICAL-DATA-REQUIREMENT-DETAIL EAST LONGITUDE COORDINATE GEOPHYSICAL-DATA-REQUIREMENT REQUESTER PROGRAM NAME GEOPHYSICAL-DATA-REQUIREMENT VALIDATION DATE GEOPHYSICAL-DATA-REQUIREMENT DUE DATE GEOPHYSICAL-DATA-REQUIREMENT DESCRIPTION TEXT GEOPHYSICAL-DATA-REQUIREMENT PRIORITY CODE GEOPHYSICAL-DATA-REQUIREMENT START DATE PERSON-ORGANIZATION BEGIN TIME (FK) GEOPHYSICAL-DATA-REQUIREMENT STOP DATE PERSON IDENTIFIER (FK)
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DOD DATA MODEL FE-11 30 NOVEMBER 1998





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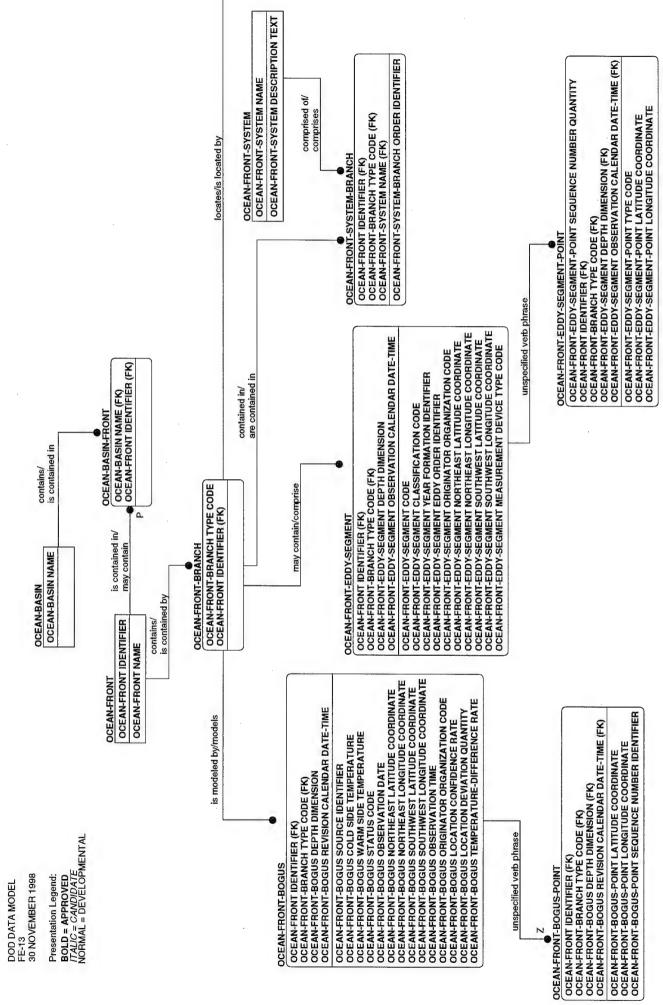
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GRIDDED-GRAVITY-ANOMALY LONGITUDE COORDINATE
LATITUDE-LONGITUDE-GRIDDED-GEOPHYSICAL-DATA-SET NAME (FK)
LATITUDE-LONGITUDE-GRIDDED-GEOPHYSICAL-DATA-SET VERSION IDENTIFIER (FK)
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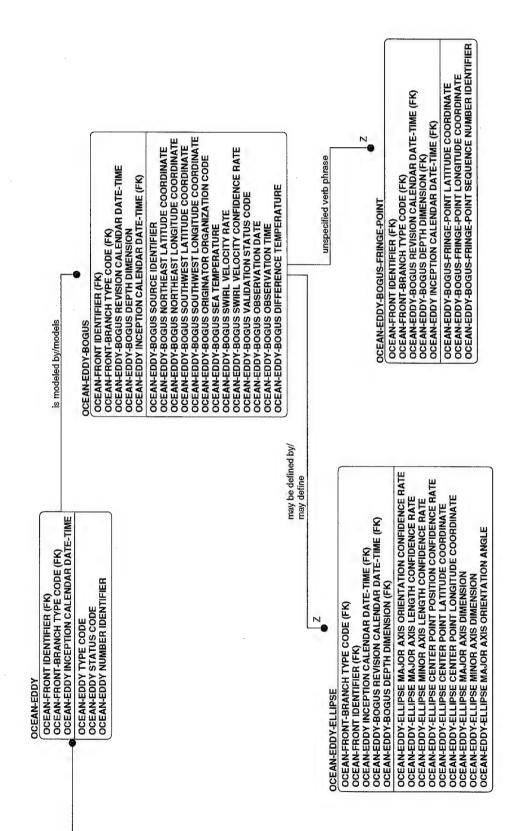
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GRIDDED-GRAVITY-ANOMALY FREE-AIR TERRAIN EFFECT QUANTITY
GRIDDED-GRAVITY-ANOMALY ERROR QUANTITY
GRIDDED-GRAVITY-ANOMALY BOUGUER CORRECTION QUANTITY
GRIDDED-GRAVITY-ANOMALY ELEVATION DIMENSION
GRIDDED-GRAVITY-ANOMALY ELEVATION DIMENSION

GRIDDED-GRAVITY-DISTURBANCE

GRIDDED-GRAVITY-DISTURBANCE METHOD CODE
GRIDDED-GRAVITY-DISTURBANCE ELEVATION DIMENSION
GRIDDED-GRAVITY-DISTURBANCE LATITUDE COORDINATE
GRIDDED-GRAVITY-DISTURBANCE LONGITUDE COORDINATE
LATITUDE-LONGITUDE-GRIDDED-GEOPHYSICAL-DATA-SET NAME (FK)
LATITUDE-LONGITUDE-GRIDDED-GEOPHYSICAL-DATA-SET VERSION IDENTIFIER (FK)
LATITUDE-LONGITUDE-GRIDDED-GEOPHYSICAL-DATA-SET TYPE CODE (FK)

GRIDDED-GRAVITY-DISTURBANCE VEHTICAL COMPONENT RATE
GRIDDED-GRAVITY-DISTURBANCE VERTICAL COMPONENT ERROR QUANTITY
GRIDDED-GRAVITY-DISTURBANCE EAST COMPONENT RATE
GRIDDED-GRAVITY-DISTURBANCE EAST COMPONENT ERROR QUANTITY
GRIDDED-GRAVITY-DISTURBANCE NORTH COMPONENT RATE
GRIDDED-GRAVITY-DISTURBANCE NORTH COMPONENT RATE
GRIDDED-GRAVITY-DISTURBANCE NORTH COMPONENT RATE





DOD DATA MODEL

30 NOVEMBER 1998

|TALIC = CANDIDATE NORMAL = DEVELOPMENTAL Presentation Legend: BOLD = APPROVED

DCEANOGRAPHIC-POINT-ANALYSIS-FORECAST

OCEANOGRAPHIC-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK)

grid produced (FK) layer definer (FK)

GEOPHYSICAL-L'AYER IDENTIFIER (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

OCEANOGRAPHIC-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE

AIRCRAFT-DITCH-HEADING-ANAL YSIS-FORECAST

OCEANOGRAPHIC-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK) GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK)

grid produced (FK)

GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK) Iayer definer (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK) GEOPHYSICAL-POINT-ANAL YSIS-FORECAST LATITUDE COORDINATE (FK)

GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

AIRCRAFT-DITCH-HEADING-ANALYSIS-FORECAST DITCH HEADING ANGLE

DCEAN-SURFACE-POINT-ANALYSIS-FORECAST

OCEAN-TEMPERATURE-SALINITY-ANALYSIS-FORECAST WATER TEMPERATURE-ERROR QUANTITY OCEAN-TEMPERATURE-SALINITY-ANALYSIS-FORECAST WATER TEMPERATURE-GRADIENT RATE OCEAN-TEMPERATURE-SALINITY-ANALYSIS-FORECAST SALINITY ERROR QUANTITY OCEAN-TEMPERATURE-SALINITY-ANALYSIS-FORECAST SALINITY RATE

GEOPHYSICAL-POINT-ANALYSIS-FÖRÉCAST LATITUDE COORDINATE (FK) GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK) GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

GEOPHYSICAL-LAYER IDENTIFIER (FK)

grid produced (FK) layer definer (FK) OCEAN-TEMPERATURE-SALINITY-ANALYSIS-FORECAST WATER TEMPERATURE

GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK) OCEANOGRAPHIC-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK)

OCEAN-TEMPERATURE-SALINITY-ANALYSIS-FORECAST

GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK) OCEANOGRAPHIC-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK) grid produced (FK)

GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK) IAYOR definer (FK)
GEOPHYSICAL-LAYER IDENTIFIER (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)

OCEAN-SURFACE-POINT-ANALYSIS-FORECAST DYNAMIC HEIGHT DIMENSION

OCEAN-SURFACE-POINT-ANALYSIS-FORECAST SEA-SURFACE TEMPERATURE

OCEAN-CURRENT-ANALYSIS-FORECAST

GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK) OCEANOGRAPHIC-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK)

grid produced (FK) layer definer (FK)

GÉOPHYSICAL-LÁYER IDENTIFIER (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

OCEAN-CURRENT-ANALYSIS-FORECAST U COMPONENT RATE OCEAN-CURRENT-ANALYSIS-FORECAST V COMPONENT RATE OCEAN-CURRENT-ANALYSIS-FORECAST W COMPONENT RATE OCEAN-CURRENT-ANALYSIS-FORECAST VECTOR ERROR QUANTITY

BIOLUMINESCENCE-ANAL YSIS-FORECAST

grid produced (FK)
layer definer (FK)
GEOPHYSICAL-LAYER IDENTIFIER (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

OCEAN-ACOUSTIC-ANALYSIS-FORECAST AMBIENT NOISE QUANTITY OCEAN-ACOUSTIC-ANALYSIS-FORECAST BOTTOM BOUNCE INDEX QUANTITY

GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK) OCEANOGRAPHIC-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK)

OCEAN-ACOUSTIC-ANALYSIS-FORECAST

layer definer (FK)

grid produced (FK)

GEOPHYSICAL-ANÁLYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)
GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK)
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OCEANOGRAPHIC-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK)

GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK) GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)

BIOLUMINESCENCE-ANALYSIS-FORECAST LUMINANCE RATE

grid produced (FK)
ICE-ANALYSIS-FORECAST IDENTIFIER (FK)
ICE-ANALYSIS-FORECAST IDENTIFIER (FK)
CCEANOGRAPHIC-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK)
GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
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GEOPHYSICAL-LAYER IDENTIFIER (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE CALENDAR DATE-TIME (FK) OCEANOGRAPHIC-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK) GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK) ICE-ANALYSIS-FORECAST-POINT LATITUDE COORDINATE ICE-ANALYSIS-FORECAST-POINT LONGITUDE COORDINATE ICE-ANALYSIS-FORECAST OPENING ORIENTATION CODE ICE-ANALYSIS-FORECAST PERCENT CONCENTRATION RATE ICE-ANALYSIS-FORECAST PREDOMINANT ICE THICKNESS DIMENSION is described by / describes ICE-ANAL YSIS-FORECAST DRIFT DISTANCE DIMENSION
ICE-ANAL YSIS-FORECAST ICE TYPE CODE
ICE-ANAL YSIS-FORECAST ICEBERG QUANTITY
ICE-ANAL YSIS-FORECAST GROWLER-BERGY-BIT QUANTITY
ICE-ANAL YSIS-FORECAST MAXMUM RIDGING HEIGHT DIMENSION
ICE-ANAL YSIS-FORECAST MELTING STAGE CODE ICE-ANALYSIS-FORECAST PREDOMINANT TOPOGRAPHY CODE ICE-ANALYSIS-FORECAST RIDGING EXTENT PERCENTAGE RATE ICE-ANALYSIS-FORECAST SECONDARY TOPOGRAPHY CODE ICE-ANALYSIS-FORECAST-POINT IDENTIFIER ICE-ANALYSIS-FORECAST BEHAVIOR CODE ICE-ANALYSIS-FORECAST DRIFT DIRECTION ANGLE ICE-ANALYSIS-FORECAST OPENING TYPE CODE ICE-ANALYSIS-FORECAST-POINT ICE-ANALYSIS-FORECAST IDENTIFIER layer definer (FK) CE-ANALYSIS-FORECAST layer definer (FK) is described by OCEANOGRAPHIC-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK)
GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK)
GEOPHYSICAL-LAYER IDENTIFIER (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
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ICE-ANALYSIS-FORECAST IDENTIFIER (FK)
ICE-ANALYSIS-FORECAST IDENTIFIER (FK)
GEOPHYSICAL-ANALYSIS-FORECAST PORTION QUANTITY (FK)
GEOPHYSICAL-LAYER IDENTIFIER (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
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GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK) ICE-ANALYSIS-FORECAST-ICE-FORM CONCENTRATION RATE ICE-ANALYSIS-FORECAST-ICE-FORM DEVELOPMENT STAGE CODE ICE-ANALYSIS-FORECAST-ICE-FORM DEVELOPMENT STAGE CONCENTRATION RATE ICE-ANALYSIS-FORECAST-ICE-FORM TYPE CODE contains ice forms/is a form in <u>-</u> ICE-ANALYSIS-FORECAST-ICE-FORM RANKING CODE grid produced (FK)
ICE-ANALYSIS-FORECAST-FEATURE TYPE CODE layer definer (FK) ICE-ANAL YSIS-FORECAST IDENTIFIER (FK) CE-ANALYSIS-FORECAST-FEATURE ICE-ANALYSIS-FORECAST-ICE-FORM layer definer (FK)

WAVE-FORECAST LONGITUDE COORDINATE WAVE-FORECAST LATITUDE COORDINATE

GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK)
OCEANOGRAPHIC-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK)
grid produced (FK)
layer definer (FK)
GEOPHYSICAL-LAYER IDENTIFIER (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

WAVE-FORECAST DRAG COEFFICIENT QUANTITY
WAVE-FORECAST SWELL WAVE HEIGHT DIMENSION
WAVE-FORECAST SIGNIMUM WAVE HEIGHT DIMENSION
WAVE-FORECAST SIGNIFICANT WAVE HEIGHT DIMENSION
WAVE-FORECAST SWELL WAVE MEAN DIRECTION ANGLE
WAVE-FORECAST SWELL WAVE MEAN DIRECTION ANGLE
WAVE-FORECAST TWAVE STRESS UCOMPONENT RATE
WAVE-FORECAST WAVE STRESS UCOMPONENT RATE
WAVE-FORECAST WHID DIRECTION ANGLE
WAVE-FORECAST WIND DIRECTION ANGLE
WAVE-FORECAST WIND STRESS UCOMPONENT RATE
WAVE-FORECAST WIND WAVE DIRECTION ANGLE
WAVE-FORECAST WIND WAVE DIRECTION ANGLE
WAVE-FORECAST WIND WAVE HEIGHT DIMENSION
WAVE-FORECAST WIND WAVE HEIGHT DIMENSION

has

WAVE-SPECTRUM-FORECAST

WAVE-SPECTRUM-FORECAST DIRECTION ANGLE

WAVE-SPECTRUM-FORECAST FREQUENCY RATE WAVE-FORECAST LATITUDE COORDINATE (FK) WAVE-FORECAST LONGITUDE COORDINATE (FK)

layer definer (FK)

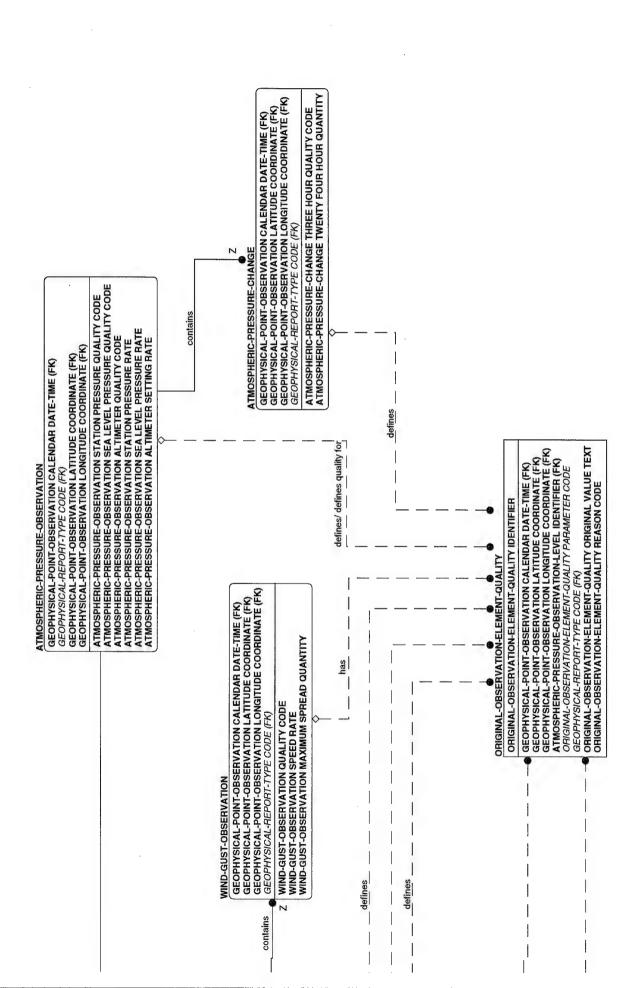
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GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PARAMETER GROUP CODE (FK)
GEOPHYSICAL-LAYER IDENTIFIER
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

WAVE-SPECTRUM-FORECAST SPECTRAL DENSITY QUANTITY

ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL

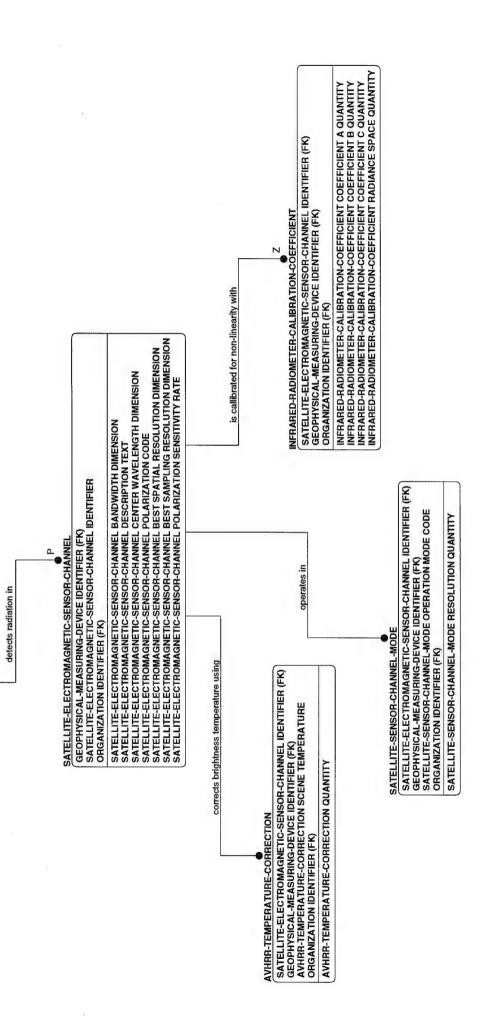
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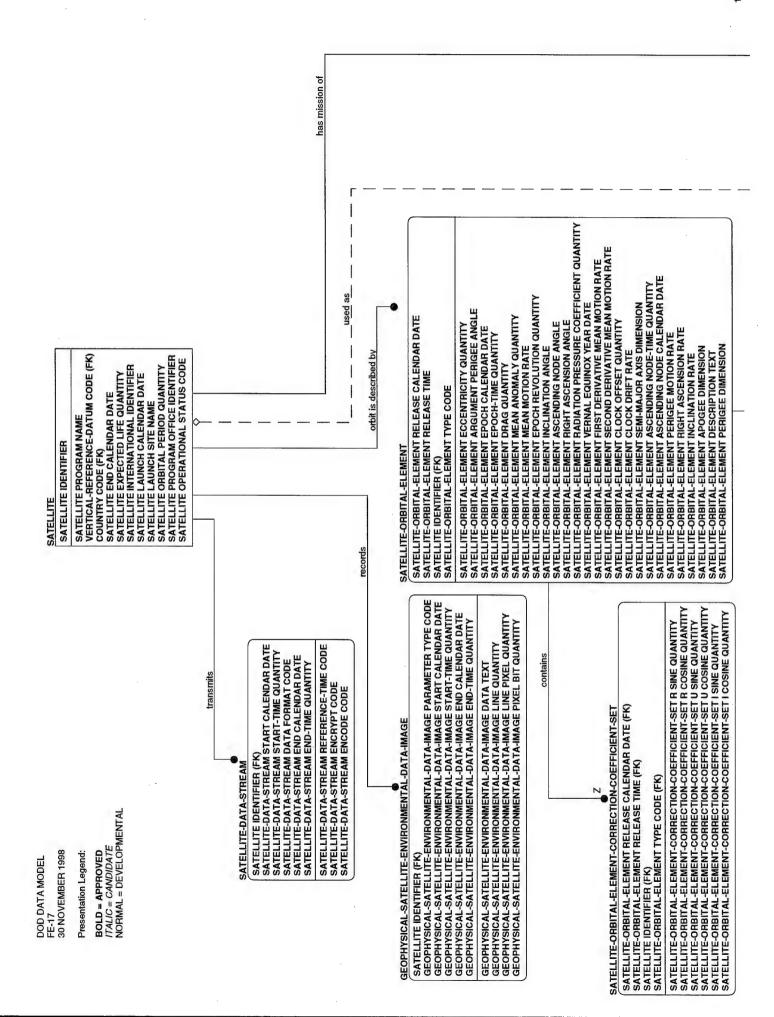
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SATELLITE-ELECTROMAGNETIC-SENSOR-TYPE-CHANNEL CENTER WAVELENGTH DIMENSION SATELLITE-ELECTROMAGNETIC-SENSOR-TYPE-CHANNEL DESCRIPTION TEXT SATELLITE-ELECTROMAGNETIC-SENSOR-TYPE-CHANNEL POLARIZATION CODE SATELLITE-ELECTROMAGNETIC-SENSOR-TYPE-CHANNEL BANDWIDTH DIMENSION SATELLITE-ELECTROMAGNETIC-SENSOR-TYPE-CHANNEL BANDWIDTH DIMENSION SATELLITE-ELECTROMAGNETIC-SENSOR-TYPE-CHANNEL SENSITIVITY BIT QUANTITY SATELLITE-SENSOR-DEVICE-TYPE LINE PIXEL QUANTITY
SATELLITE-SENSOR-DEVICE-TYPE LINE TIME-INTERVAL QUANTITY
SATELLITE-SENSOR-DEVICE-TYPE SWATH ANGLE
SATELLITE-SENSOR-DEVICE-TYPE SENSING MECHANISM CODE
SATELLITE-SENSOR-DEVICE-TYPE SAMPLE TIME-INTERVAL QUANTITY GEOPHYSICAL-MEASURING-DEVICE-TYPE MEASUREMENT CLASS CODE GEOPHYSICAL-MEASURING-DEVICE-TYPE CODE (FK) GEOPHYSICAL-MEASURING-DEVICE-TYPE IDENTIFIER (FK) SATELLITE-ELECTROMAGNETIC-SENSOR-TYPE-CHANNEL IDENTIFIER uses GEOPHYSICAL-MEASURING-DEVICE-TYPE CODE (FK) GEOPHYSICAL-MEASURING-DEVICE-TYPE IDENTIFIER (FK) SATELLITE-ELECTROMAGNETIC-SENSOR-TYPE-CHANNEL SATELLITE-SENSOR-DEVICE-TYPE ORGANIZATION IDENTIFIER (FK) ACOUSTIC-PROPAGATION-ARRAY-ELEMENT SEQUENCE IDENTIFIER ACOUSTIC-PROPAGATION-ARRAY-ELEMENT LOCATION DIMENSION array element. GEOPHYSICAL-MEASURING-DEVICE IDENTIFIER (FK) array.GEOPHYSICAL-MEASURING-DEVICE IDENTIFIER (FK) GEOPHYSICAL-MEASURING-DEVICE-TYPE MEASUREMENT CLASS CODE GEOPHYSICAL-MEASURING-DEVICE-TYPE MODEL-NUMBER IDENTIFIER GEOPHYSICAL-MEASURING-DEVICE-TYPE MANUFACTURER NAME ORGANIZATION IDENTIFIER (FK) GEOPHYSICAL-MEASURING-DEVICE-TYPE DESCRIPTION TEXT ACOUSTIC-PROPAGATION-ARRAY-ELEMENT GEOPHYSICAL-MEASURING-DEVICE-TYPE CODE GEOPHYSICAL-MEASURING-DEVICE-TYPE IDENTIFIER ORGANIZATION IDENTIFIER (FK) GEOPHYSICAL-MEASURING-DEVICE-TYPE is deployed as is composed of ORGANIZATION IDENTIFIER (FK) identifies the type of GEOPHYSICAL-MEASURING-DEVICE-TYPE CODE (FK) GEOPHYSICAL-MEASURING-DEVICE DESCRIPTION TEXT GEOPHYSICAL-MEASURING-DEVICE-TYPE IDENTIFIER (FK) GEOPHYSICAL-MEASURING-DEVICE IDENTIFIER (FK) GEOPHYSICAL-MEASURING-DEVICE IDENTIFIER GEOPHYSICAL-MEASURING-DEVICE-DEPLOYMENT TIME
GEOPHYSICAL-MEASURING-DEVICE-DEPLOYMENT CALENDAR DATE
GEOPHYSICAL-MEASURING-DEVICE-DEPLOYMENT CALTI'UDE COORDINATE
GEOPHYSICAL-MEASURING-DEVICE-DEPLOYMENT LATI'UDE COORDINATE
GEOPHYSICAL-MEASURING-DEVICE-DEPLOYMENT DEPTH DIMENSION identifies GEOPHYSICAL-MEASURING-DEVICE ORGANIZATION IDENTIFIER (FK) **ORGANIZATION IDENTIFIER (FK)** SATELLITE-SENSOR GEOPHYSICAL-MEASURING-DEVICE-DEPLOYMENT IDENTIFIER is deployed in GEOPHYSICAL-MEASURING-DEVICE IDENTIFIER (FK) GEOPHYSICAL-MEASURING-DEVICE-DEPLOYMENT BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL ORGANIZATION IDENTIFIER (FK) 30 NOVEMBER 1998 Presentation Legend:

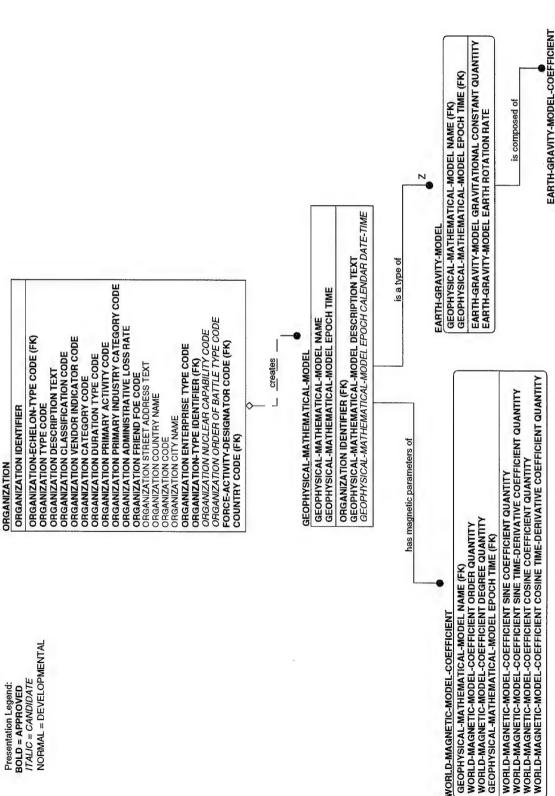
DOD DATA MODEL





30 NOVEMBER 1998 DOD DATA MODEL

Presentation Legend:



GEOPHYSICAL-MATHEMATICAL-MODEL NAME (FK)
EARTH-GRAVITY-MODEL-COEFFICIENT ORDER QUANTITY
EARTH-GRAVITY-MODEL-COEFFICIENT DEGREE QUANTITY
GEOPHYSICAL-MATHEMATICAL-MODEL EPOCH TIME (FK)

SURFACE-FIXED-WEATHER-STATION PRESSURE LEVEL REPORTING CODE FIXED-WEATHER-STATION-REPORT-TYPE HEIGHT UNITS CODE FIXED-WEATHER-STATION-REPORT-TYPE SEA LEVEL PRESSURE UNITS CODE FIXED-WEATHER-STATION-REPORT-TYPE ALTIMETER SETTING UNITS CODE FIXED-WEATHER-STATION-INSTRUMENTATION REMOVAL DATE FIXED-WEATHER-STATION-INSTRUMENTATION INSTALLATION ELEVATION DIMENSION SYNOPTIC-REPORTING-PRACTICE HOUR CODE FIXED-WEATHER-STATION IDENTIFIER (FK) WEATHER-REPORTING-STATISTIC REPORT QUANTITY WEATHER-REPORTING-STATISTIC ELAPSED DURATION QUANTITY FIXED-WEATHER-STATION-REPORT-TYPE TEMPERATURE-UNITS CODE FIXED-WEATHER-STATION-REPORT-TYPE WIND SPEED UNITS CODE FIXED-WEATHER-STATION-REPORT-TYPE VISIBILITY UNITS CODE SYNOPTIC-REPORTING-PRACTICE FIXED-WEATHER-STATION-INSTRUMENTATION INSTALLATION DATE WEATHER-REPORTING-STATISTIC HOUR CODE FIXED-WEATHER-STATION IDENTIFIER (FK) has been reported / summarizes FIXED-WEATHER-STATION IDENTIFIER (FK)
GEOPHYSICAL-MEASURING-DEVICE-TYPE IDENTIFIER (FK)
GEOPHYSICAL-MEASURING-DEVICE-TYPE CODE (FK)
ORGANIZATION IDENTIFIER (FK) GEOPHYSICAL-REPORT-TYPE CODE (FK) reports/is the reporting period for FIXED-WEATHER-STATION IDENTIFIER (FK) 7 WEATHER-REPORTING-STATISTIC FIXED-WEATHER-STATION IDENTIFIER (FK) has reporting parameters of/is for -IXED-WEATHER-STATION-REPORT-TYPE GEOPHYSICAL-REPORT-TYPE CODE (FK) SURFACE-FIXED-WEATHER-STATION FIXED-WEATHER-STATION-INSTRUMENTATION reports / is produced by DAILY-WEATHER-SUMMARY-PEAK-GUST DIRECTION ANGLE DAILY-WEATHER-SUMMARY-PEAK-GUST SPEED RATE DAILY-WEATHER-SUMMARY-PEAK-GUST TIME FIXED-WEATHER-STATION IDENTIFIER (FK) DAILY-WEATHER-SUMMARY CALENDAR DATE (FK) FIXED-WEATHER-STATION ELEVATION DIMENSION FIXED-WEATHER-STATION ELEVATION SOURCE CODE FIXED-WEATHER-STATION CALL LETTER IDENTIFIER FIXED-WEATHER-STATION LONGITUDE COORDINATE FIXED-WEATHER-STATION URSI STATION IDENTIFIER FIXED-WEATHER-STATION LATITUDE COORDINATE DAILY-WEATHER-SUMMARY-PEAK-GUST METEOROLOGICAL-OBSERVATION-TOWER GENERAL AREA NAME METEOROLOGICAL-OBSERVATION-TOWER SENSOR QUANTITY METEOROLOGICAL-OBSERVATION-TOWER LATITUDE COORDINATE METEOROLOGICAL-OBSERVATION-TOWER LONGITUDE COORDINATE FIXED-WEATHER-STATION COASTAL CODE FIXED-WEATHER-STATION STATUS CODE COUNTRY-PRINCIPAL-DIVISION IDENTIFIER (FK) has / is installed at DAILY-WEATHER-SUMMARY-SURFACE-STATE FROZEN LAYER BOTTOM DIMENSION DAILY-WEATHER-SUMMARY-SURFACE-STATE WATER EQUIVALENT DEPTH DIMENSION METEOROLOGICAL-OBSERVATION-TOWER LOCATION NAME FIXED-WEATHER-STATION IDENTIFIER METEOROLOGICAL-OBSERVATION-TOWER IDENTIFIER FIXED-WEATHER-STATION NAME DAILY-WEATHER-SUMMARY-SURFACE-STATE FROZEN LAYER TOP DIMENSION FIXED-WEATHER-STATION has FIXED-WEATHER-STATION IDENTIFIER (FK) COUNTRY CODE (FK) METEOROLOGICAL-OBSERVATION-TOWER DAILY-WEATHER-SUMMARY-WEATHER-CONDITION TYPE CODE FIXED-WEATHER-STATION IDENTIFIER (FK) FIXED-WEATHER-STATION IDENTIFIER (FK)
DAILY-WEATHER-SUMMARY CALENDAR DATE (FK) DAILY-WEATHER-SUMMARY-PRECIPITATION DEPTH DIMENSION
DAILY-WEATHER-SUMMARY-PRECIPITATION SNOW DEPTH DIMENSION
DAILY-WEATHER-SUMMARY-PRECIPITATION SNOW FALL DEPTH DIMENSION
DAILY-WEATHER-SUMMARY-PRECIPITATION WATER EQUIVALENT DEPTH DIMENSION
DAILY-WEATHER-SUMMARY-PRECIPITATION WATER EQUIVALENT DEPTH DIMENSION
DAILY-WEATHER-SUMMARY-PRECIPITATION DEPTH CONDITION CODE
DAILY-WEATHER-SUMMARY-PRECIPITATION SNOW DEPTH CONDITION CODE
DAILY-WEATHER-SUMMARY-PRECIPITATION SNOWFALL CONDITION CODE
DAILY-WEATHER-SUMMARY-PRECIPITATION WATER EQUIVALENT CONDITION CODE DAILY-WEATHER-SUMMARY-SURFACE-STATE reports DAILY-WEATHER-SUMMARY CALENDAR DATE (FK) DAILY-WEATHER-SUMMARY-WEATHER-CONDITION is known as has reporting parameters of/is for is also UPPER-AIR-FIXED-WEATHER-STATION LATITUDE COORDINATE UPPER-AIR-FIXED-WEATHER-STATION LONGITUDE COORDINATE UPPER-AIR-FIXED-WEATHER-STATION ELEVATION DIMENSION UPPER-AIR-FIXED-WEATHER-STATION VARIATION CODE SUBORDINATE. FIXED-WEATHER-STATION IDENTIFIER (FK) ORDINATE. FIXED-WEATHER-STATION IDENTIFIER (FK) DAILY-WEATHER-SUMMARY STATION OPERATION CODE DAILY-WEATHER-SUMMARY MAXIMUM AIR TEMPERATURE DAILY-WEATHER-SUMMARY MINIMUM AIR TEMPERATURE DAILY-WEATHER-SUMMARY CALENDAR DATE (FK) DAILY-WEATHER-SUMMARY CALENDAR DATE DAIL Y-WEATHER-SUMMARY-PRECIPITATION FIXED-WEATHER-STATION IDENTIFIER (FK) FIXED-WEATHER-STATION IDENTIFIER (FK) FIXED-WEATHER-STATION IDENTIFIER (FK) contains FIXED-WEATHER-STATION-ASSOCIATION UPPER-AIR-FIXED-WEATHER-STATION ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL contains contains DAILY-WEATHER-SUMMARY BOLD = APPROVED Presentation Legend contains

30 NOVEMBER 1998

DOD DATA MODEL

DOD DATA MODEL FE-20 30 NOVEMBER 1998 Presentation Legend:
BOLD = APPROVED
ITALIC = CANDIDATE
NORMAL = DEVELOPMENTAL

GRID-GEOMETRY-PROJECTION

GRID-GEOMETRY-PROJECTION NAME

GRID-GEOMETRY-PROJECTION TYPE CODE
GRID-GEOMETRY-PROJECTION GRID ROW QUANTITY
GRID-GEOMETRY-PROJECTION GRID COLUMN QUANTITY
GRID-GEOMETRY-PROJECTION BAID SOLUMN GUANTITY
GRID-GEOMETRY-PROJECTION VECTOR COMPONENT ORIENTATION CODE
GRID-GEOMETRY-PROJECTION FIRST POINT PLACEMENT CODE
GRID-GEOMETRY-PROJECTION POINT SCAN SEQUENCE CODE
GRID-GEOMETRY-PROJECTION PEMARKS TEXT
GRID-GEOMETRY-PROJECTION REMARKS TEXT
GRID-GEOMETRY-PROJECTION REGISTRATION ORIENTATION ANGLE

GRID-GEOMETRY-PROJECTION NAME (FK)

GRID-CONIC-PROJECTION

GRID-CONIC-PROJECTION ORIENTATION LONGITUDE COORDINATE
GRID-CONIC-PROJECTION STANDARD LATITUDE COLUMN INTERVAL DIMENSION
GRID-CONIC-PROJECTION STANDARD LATITUDE COLUMN INTERVAL DIMENSION
GRID-CONIC-PROJECTION STANDARD LATITUDE COORDINATE
GRID-CONIC-PROJECTION SECOND STANDARD LATITUDE COORDINATE
GRID-CONIC-PROJECTION REGISTRATION POINT LATITUDE COORDINATE
GRID-CONIC-PROJECTION REGISTRATION POINT LONGITUDE COORDINATE
GRID-CONIC-PROJECTION REGISTRATION POINT LONGITUDE COORDINATE
GRID-CONIC-PROJECTION REGISTRATION POINT I COORDINATE

GRID-POLAR-STEREOGRAPHIC-PROJECTION

GRID-GEOMETRY-PROJECTION NAME (FK)

GRID-POLAR-STEREOGRAPHIC-PROJECTION REGISTRATION POINT LATITUDE COORDINATE
GRID-POLAR-STEREOGRAPHIC-PROJECTION REGISTRATION POINT LONGITUDE COORDINATE
GRID-POLAR-STEREOGRAPHIC-PROJECTION REGISTRATION POINT I COORDINATE
GRID-POLAR-STEREOGRAPHIC-PROJECTION REGISTRATION POINT J COORDINATE
GRID-POLAR-STEREOGRAPHIC-PROJECTION ORIENTATION LONGITUDE COORDINATE
GRID-POLAR-STEREOGRAPHIC-PROJECTION STANDARD LATITUDE ROW INTERVAL DIMENSION
GRID-POLAR-STEREOGRAPHIC-PROJECTION STANDARD LATITUDE COLUMN INTERVAL DIMENSION
GRID-POLAR-STEREOGRAPHIC-PROJECTION STANDARD LATITUDE COUNTINATE

GRID-MERCATOR-PROJECTION

GRID-GEOMETRY-PROJECTION TYPE CODE

GRID-GEOMETRY-PROJECTION NAME (FK)

GRID-MERCATOR-PROJECTION FIRST POINT LATITUDE COORDINATE
GRID-MERCATOR-PROJECTION FIRST POINT LONGITUDE COORDINATE
GRID-MERCATOR-PROJECTION LAST POINT LATITUDE COORDINATE
GRID-MERCATOR-PROJECTION LAST POINT LONGITUDE COORDINATE
GRID-MERCATOR-PROJECTION STANDARD LATITUDE COORDINATE
GRID-MERCATOR-PROJECTION STANDARD LATITUDE ROW INTERVAL DIMENSION
GRID-MERCATOR-PROJECTION STANDARD LATITUDE COLUMN INTERVAL DIMENSION

ARID-LATITUDE-LONGITUDE-PROJECTION

GRID-GEOMETRY-PROJECTION NAME (FK)

GRID-LATITUDE-LONGITUDE-PROJECTION FIRST POINT LATITUDE COORDINATE GRID-LATITUDE-LONGITUDE-PROJECTION FIRST POINT LONGITUDE COORDINATE GRID-LATITUDE-LONGITUDE-PROJECTION LAST POINT LATITUDE COORDINATE GRID-LATITUDE-LONGITUDE-PROJECTION LAST POINT LONGITUDE COORDINATE GRID-LATITUDE-LONGITUDE-PROJECTION LATITUDE SPACING QUANTITY GRID-LATITUDE-LONGITUDE-PROJECTION LONGITUDE SPACING QUANTITY

GRID-EQUIDISTANT-CYLINDRICAL-PROJECTION

GRID-GEOMETRY-PROJECTION NAME (FK)

GRID-EQUIDISTANT-CYLINDRICAL-PROJECTION FIRST POINT LATITUDE COORDINATE
GRID-EQUIDISTANT-CYLINDRICAL-PROJECTION FIRST POINT LONGITUDE COORDINATE
GRID-EQUIDISTANT-CYLINDRICAL-PROJECTION ROW SPACING DIMENSION
GRID-EQUIDISTANT-CYLINDRICAL-PROJECTION COLUMN SPACING DIMENSION
GRID-EQUIDISTANT-CYLINDRICAL-PROJECTION LAST POINT LATITUDE COORDINATE
GRID-EQUIDISTANT-CYLINDRICAL-PROJECTION LAST POINT LONGITUDE COORDINATE

GEOPHYSICAL-LAYER-PRESSURE UPPER LEVEL PRESSURE RATE GEOPHYSICAL-LAYER-PRESSURE LOWER LEVEL PRESSURE RATE GEOPHYSICAL-LAYER-DEPTH UPPER LEVEL DIMENSION GEOPHYSICAL-LAYER-DEPTH LOWER LEVEL DIMENSION ORGANIZATION IDENTIFIER (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK) GEOPHYSICAL-LAYER-PRESSURE GEOPHYSICAL-LAYER-DEPTH GEOPHYSICAL-LAYER TYPE CODE INFORMATION-ASSET IDENTIFIER (FK)
INFORMATION-ASSET VERSION IDENTIFIER (FK)
VERTICAL-REFERENCE-DATUM CODE (FK)
GEOPHYSICAL-LAYER TYPE CODE GEOPHYSICAL-LAYER IDENTIFIER ORGANIZATION IDENTIFIER (FK) GEOPHYSICAL-LAYER GEOPHYSICAL-LAYER-HEIGHT MEASURE TYPE CODE GEOPHYSICAL-LAYER-HEIGHT UPPER LEVEL DIMENSION GEOPHYSICAL-LAYER-HEIGHT LOWER LEVEL DIMENSION GEOPHYSICAL-LAYER-FLOATING DESCRIPTION TEXT GEOPHYSICAL-LAYER-SIGMA UPPER LEVEL QUANTITY GEOPHYSICAL-LAYER-SIGMA LOWER LEVEL QUANTITY ORGANIZATION IDENTIFIER (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK) GEOPHYSICAL-LAYER-FLOATING GEOPHYSICAL-LAYER-HEIGHT GEOPHYSICAL-LAYER-SIGMA NORMAL = DEVELOPMENTAL ITALIC = CANDIDATE 30 NOVEMBER 1998 Presentation Legend: BOLD = APPROVED DOD DATA MODEL

DOD DATA MODEL

30 NOVEMBER 1998

Presentation Legend:

BOLD = APPROVED

ITALIC = CANDIDATE

NORMAL = DEVELOPMENTAL

VISIBILITY-ANALYSIS-FORECAST

METEOROLOGICAL-POINT-ANALYSIS-FORECAST ISSUE CALENDAR DÀTÉ-TIME (FK) GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK) GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK) METEOROLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK) GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK) layer definer (FK)

grid produced (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK) GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

VISIBILITY-ANALYSIS-FORECAST VISIBILITY DIMENSION

CONTRAIL-ANALYSIS-FORECAST

TEMPERATURE-INVERSION-LAYER-ANALYSIS-FORECAST TOP HEIGHT DIMENSION TEMPERATURE-INVERSION-LAYER-ANALYSIS-FORECAST BOTTOM HEIGHT DIMENSION TEMPERATURE-INVERSION-LAYER-ANALYSIS-FORECAST LAPSE RATE

grid produced (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK) GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

layer definer (FK)

GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
METEOROLOGICAL-POINT-ANALYSIS-FORECAST ISSUE CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK)

METEOROLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK)

FEMPERATURE-INVERSION-LAYER-ANALYSIS-FORECAST

grid produced (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK) GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK) GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
METEOROLOGICAL-POINT-ANALYSIS-FORECAST ISSUE CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK) METEOROLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK) layer definer (FK)

CONTRAIL-ANALYSIS-FORECAST BASE HEIGHT DIMENSION CONTRAIL-ANALYSIS-FORECAST TOP HEIGHT DIMENSION

EARTH-SOLAR-RADIATION-ANALYSIS-FORECAST

METEOROLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
METEOROLOGICAL-POINT-ANALYSIS-FORECAST ISSUE CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK)

grid produced (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK)

GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

EARTH-SOLAR-RADIATION-ANALYSIS-FORECAST INFRARED RADIATIVE HEAT FLUX RATE EARTH-SOLAR-RADIATION-ANALYSIS-FORECAST TWENTY-FOUR HOUR MEAN LONGWAVE RATE EARTH-SOLAR-RADIATION-ANALYSIS-FORECAST LATENT HEAT FLUX RATE EARTH-SOLAR-RADIATION-ANALYSIS-FORECAST SENSIBLE HEAT FLUX RATE

CLOUD-ANALYSIS-FORECAST

METEOROLOGICAL-POINT-ANALYSIS-FORECAST ISSUE CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK)
layer definer (FK) METEOROLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK) GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)

GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK) grid produced (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK)

CLOUD-ANALYSIS-FORECAST TOTAL CLOUD COVERAGE RATE

CLOUD-ANALYSIS-FORECAST CONVECTIVE CLOUD COVERAGE RATE CLOUD-ANALYSIS-FORECAST DATA AGE QUANTITY CLOUD-ANALYSIS-FORECAST CEILING HEIGHT DIMENSION CLOUD-ANALYSIS-FORECAST FOG PROBABILITY RATE

METEOROLOGICAL-POINT-ANALYSIS-FORECAST

METEOROLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK)

grid produced (FK) layer definer (FK)

GÉOPHYSICÁL-ĽAYER IDENTIFIER (FK) GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK) METEOROLOGICAL-POINT-ANALYSIS-FORECAST ISSUE CALENDAR DATE-TIME

METEOROLOGICAL-POINT-ANALYSIS-FORECAST ISSUE REASON CODE METEOROLOGICAL-POINT-ANALYSIS-FORECAST CHANGE CODE METEOROLOGICAL-POINT-ANALYSIS-FORECAST REMARK TEXT

METEOROLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE

SHIP-ICING-ANALYSIS-FORECAST

METEOROLOGICAL-POINT-ANALYSIS-FORECAST ISSUE CALENDAR DATE-TIME (FK) GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK) METEOROLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK) GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK) GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK)

layer definer (FK)

grid produced (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK)

GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

SHIP-ICING-ANALYSIS-FORECAST HEAVY SUPERSTRUCTURE ICING PROBABILITY RATE SHIP-ICING-ANALYSIS-FORECAST LIGHT SUPERSTRUCTURE ICING PROBABILITY RATE

WIND-ANALYSIS-FORECAST

METEOROLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK) GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK) layer definer (FK)

grid produced (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK) GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK) METEOROLOGICAL-POINT-ANALYSIS-FORECAST ISSUE CALENDAR DATE-TIME (FK)

WIND-ANALYSIS-FORECAST DIRECTION ANGLE

WIND-ANALYSIS-FORECAST TWENTY-FOUR HOUR LINEAR SUM DIMENSION
WIND-ANALYSIS-FORECAST TWENTY-FOUR HOUR LINEAR SUM DIMENSION
WIND-ANALYSIS-FORECAST SIGNA-COORDINATE VERTICAL VELOCITY RATE
WIND-ANALYSIS-FORECAST USTAL VELOCITY RATE
WIND-ANALYSIS-FORECAST USTAL VELOCITY RATE
WIND-ANALYSIS-FORECAST USTAL VELOCITY RATE
WIND-ANALYSIS-FORECAST USTAL VENDENT TROP QUANTITY
WIND-ANALYSIS-FORECAST USTAL VENDENT TROP QUANTITY
WIND-ANALYSIS-FORECAST ABSOLUTE VORTICITY RATE
WIND-ANALYSIS-FORECAST RELATIVE VORTICITY RATE
WIND-ANALYSIS-FORECAST THE TOWN OF THE WIND-ANALYSIS-FORECAST THE TOWN OF THE TOWN O

WIND-ANALYSIS-FORECAST WIND TYPE CODE

PRESENT-WEATHER-ANALYSIS-FORECAST

GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
METEOROLOGICAL-POINT-ANALYSIS-FORECAST ISSUE CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK) METEOROLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK)

layer definer (FK)

grid produced (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK) GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

PRESENT-WEATHER-ANALYSIS-FORECAST THUNDERSTORM PROBABILITY RATE PRESENT-WEATHER-ANALYSIS-FORECAST THUNDERSTORM TOP DIMENSION PRESENT-WEATHER-ANALYSIS-FORECAST ATMOSPHERIC CONDITION CODE PRESENT-WEATHER-ANALYSIS-FORECAST FOG PROBABILITY RATE

ATMOSPHERIC-PRESSURE-ANALYSIS-FORECAST

GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
METEOROLOGICAL-POINT-ANALYSIS-FORECAST ISSUE CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK)
layer definer (FK) METEOROLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK)

grid produced (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK) GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

ATMOSPHERIC-PRESSURE-ANALYSIS-FORECAST PRESSURE MAXIMUM ERROR QUANTITY ATMOSPHERIC-PRESSURE-ANALYSIS-FORECAST GEOPOTENTIAL HEIGHT DIMENSION ATMOSPHERIC-PRESSURE-ANALYSIS-FORECAST ALTIMETER SETTING RATE ATMOSPHERIC-PRESSURE-ANALYSIS-FORECAST GEOPOTENTIAL HEIGHT ERROR QUANTITY ATMOSPHERIC-PRESSURE-ANALYSIS-FORECAST PRESSURE RATE

AEROSOL-ANALYSIS-FORECAST

GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
METEOROLOGICAL-POINT-ANALYSIS-FORECAST ISSUE CALENDAR DATE-TIME (FK) METEOROLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK) GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK) GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK) layer definer (FK)

grid produced (FK)

ĞEOPHYSICAL'LÁYER IDENTIFIER (FK) GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

AEROSOL-ANALYSIS-FORECAST BASE HEIGHT DIMENSION

AEROSOL-ANALYSIS-FORECAST AIR-MASS CHARACTERISTIC CODE AEROSOL-ANALYSIS-FORECAST TOP HEIGHT DIMENSION

PRECIPITATION-ANALYSIS-FORECAST

METEOROLOGICAL-POINT-ANALYSIS-FORECAST ISSUE CALENDAR DATE-TIME (FK) GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK) GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK) METEOROLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK) GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK) layer definer (FK)

grid produced (FK)

GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK)

PHECIPITATION-ANALYSIS-FORECAST PRECIPITATION DIMENSION
PRECIPITATION-ANALYSIS-FORECAST PRECIPITABLE WATER RATE
PRECIPITATION-ANALYSIS-FORECAST PRECIPITATION RATE
PRECIPITATION-ANALYSIS-FORECAST PRECIPITATION-ARTE DURATION QUANTITY
PRECIPITATION-ANALYSIS-FORECAST PRECIPITATION METHOD CODE
PRECIPITATION-ANALYSIS-FORECAST PRECIPITATION DURATION DURATION QUANTITY

METEOROLOGICAL-POINT-ANALYSIS-FORECAST ISSUE CALENDAR DÀTÉ-TIME (FK) GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK) GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK) METEOROLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK) GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)

layer definer (FK)

grid produced (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK) GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

SNOW-ANALYSIS-FORECAST DEPTH DIMENSION SNOW-ANALYSIS-FORECAST MELTING RATE SNOW-ANALYSIS-FORECAST AGE QUANTITY

AIR-TEMPERATURE-ANALYSIS-FORECAST

GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
METEOROLOGICAL-POINT-ANALYSIS-FORECAST ISSUE CALENDAR DATE-TIME (FK) METEOROLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK) GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK) GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK)

layer definer (FK)

gríd produced (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK) GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

AIR-TEMPERATURE-ANALYSIS-FORECAST AIR DENSITY RATE
AIR-TEMPERATURE-ANALYSIS-FORECAST AIR TEMPERATURE
AIR-TEMPERATURE-ANALYSIS-FORECAST BRROR QUANTITY
AIR-TEMPERATURE-ANALYSIS-FORECAST DEWPOINT TEMPERATURE
AIR-TEMPERATURE-ANALYSIS-FORECAST DEWPOINT TEMPERATURE
AIR-TEMPERATURE-ANALYSIS-FORECAST TWENTY FOUR HOUR MAXIMUM AIR TEMPERATURE
AIR-TEMPERATURE-ANALYSIS-FORECAST TWENTY FOUR HOUR MINIMUM AIR TEMPERATURE
AIR-TEMPERATURE-ANALYSIS-FORECAST TWENTY FOUR HOUR MINIMUM-TEMPERATURE
AIR-TEMPERATURE-ANALYSIS-FORECAST TWENTY FOUR HOUR MINIMUM-TEMPERATURE
AIR-TEMPERATURE-ANALYSIS-FORECAST RELATIVE HUMIDITY RATE
AIR-TEMPERATURE-ANALYSIS-FORECAST RELATIVE HUMIDITY FROR QUANTITY

ATMOSPHERIC-TURBULENCE-ANALYSIS-FORECAST

METEOROLOGICAL-POINT-ANALYSIS-FORECAST ISSUE CALENDAR DÂTE-TIME (FK) GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK) GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK) METEOROLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK) GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK) layer definer (FK)

grid produced (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK)

GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

ATMOSPHERIC-TURBULENCE-ANALYSIS-FORECAST TURBULENCE INTENSITY CODE ATMOSPHERIC-TURBULENCE-ANALYSIS-FORECAST FREQUENCY CODE ATMOSPHERIC-TURBULENCE-ANALYSIS-FORECAST BASE HEIGHT DIMENSION ATMOSPHERIC-TURBULENCE-ANALYSIS-FORECAST TOP HEIGHT DIMENSION ATMOSPHERIC-TURBULENCE-ANALYSIS-FORECAST TYPE CODE ATMOSPHERIC-TURBULENCE-ANALYSIS-FORECAST ENVIRONMENT CODE

THUNDERSTORM-ANALYSIS-FORECAST

METEOROLOGICAL-POINT-ANALYSIS-FORECAST ISSUE CALENDAR DATE-TIME (FK) grid produced (FK)

GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)
GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK)
GEOPHYSICAL-LAYER IDENTIFIER (FK)
GEOPHYSICAL-POINT-SIS-FORECAST LATTUDE COORDINATE (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK) layer definer (FK) METEOROLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK)

THUNDERSTORM-ANALYSIS-FORECAST MAXIMUM HEIGHT DIMENSION THUNDERSTORM-ANALYSIS-FORECAST COVERAGE RATE

TOPOPAUSE-ANALYSIS-FORECAST

GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COCHDINATE (FK)
METEOROLOGICAL-POINT-ANALYSIS-FORECAST ISSUE CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK)
layer definer (FK) METEOROLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK)

grid produced (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK) GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

TROPOPAUSE-ANALYSIS-FORECAST LOWEST TROPOPAUSE PRESSURE RATE TROPOPAUSE-ANALYSIS-FORECAST HEIGHT DIMENSION TROPOPAUSE-ANALYSIS-FORECAST TEMPERATURE

ILLUMINATION-ANALYSIS-FORECAST

METEOROLOGICAL-POINT-ANALYSIS-FORECAST ISSUE CALENDAR DATE-TIME (FK)

grid produced (FK) layer definer (FK)

METEOROLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK)
GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)
GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK)
GEOPHYSICAL-LAYEN IDENTIFIER
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)

ILLUMINATION-ANALYSIS-FORECAST BRIGHTNESS QUANTITY

ELECTROMAGNETIC-TROPOSPHERIC-ANALYSIS-FORECAST

GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
METEOROLOGICAL-POINT-ANALYSIS-FORECAST ISSUE CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK) METEOROLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK)

layer definer (FK)

grid produced (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK)

GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

ELECTROMAGNETIC-TROPOSPHERIC-ANALYSIS-FORECAST EVAPORATION DUCT HEIGHT DIMENSION ELECTROMAGNETIC-TROPOSPHERIC-ANALYSIS-FORECAST REFRACTIVITY INDEX QUANTITY

AIRCRAFT-ICING-ANALYSIS-FORECAST

GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
METEOROLOGICAL-POINT-ANALYSIS-FORECAST ISSUE CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK) METEOROLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK) layer definer (FK)

grid produced (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK) GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

AIRCRAFT-ICING-ANALYSIS-FORECAST ICING ENVIRONMENT CODE AIRCRAFT-ICING-ANALYSIS-FORECAST TOP HEIGHT DIMENSION AIRCRAFT-ICING-ANALYSIS-FORECAST BASE HEIGHT DIMENSION AIRCRAFT-ICING-ANALYSIS-FORECAST ICING INTENSITY CODE AIRCRAFT-ICING-ANALYSIS-FORECAST ICING TYPE CODE

DOD DATA MODEL

30 NOVEMBER 1998

Presentation Legend:

BOLD = APPROVED

ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL

GEOLOGICAL-POINT-ANALYSIS-FORECAST

GEOLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK) GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK) GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK) layer definer (FK)

GÉOPHYSICÀL-LÁYER IDENTIFIER (FK) GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

GEOLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE

EARTH-SURFACE-TEMPERATURE-ANALYSIS-FORECAST

GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK)
layer definer (FK)

grid produced (FK)
GEOPHYSICAL-LAYER IDENTIFIER (FK)
GEOLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK)
GEOLOGICAL-POINT-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

EARTH-SURFACE-TEMPERATURE-ANALYSIS-FORECAST SKIN TEMPERATURE

SOIL-ANALYSIS-FORECAST

GEOPHYSICAL-POINT-ANALYSIS-FORECAST LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-ANALYSIS-FORECAST LONGITUDE COORDINATE (FK)
GEOPHYSICAL-ANALYSIS-FORECAST FORECAST PERIOD QUANTITY (FK)
layer definer (FK)

grid produced (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK) GEOLOGICAL-POINT-ANALYSIS-FORECAST PARAMETER GROUP CODE (FK) GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

SOIL-ANALYSIS-FORECAST TOP LAYER SOIL TEMPERATURE
SOIL-ANALYSIS-FORECAST TOP LAYER SOIL MOISTURE MASS
SOIL-ANALYSIS-FORECAST LOWER LAYER SOIL MOISTURE MASS
SOIL-ANALYSIS-FORECAST MEAN ACTUAL EVAPOTRANSPIRATION RATE
SOIL-ANALYSIS-FORECAST MEAN POTENTIAL EVAPOTRANSPIRATION RATE
SOIL-ANALYSIS-FORECAST SUBFACE ALBEDO RATE
SOIL-ANALYSIS-FORECAST LOWER LAYER SOIL TEMPERATURE

GEOPHYSICAL-POINT-CLIMATOLOGY VALID END CALENDAR DATE-TIME (FK) GEOPHYSICAL-POINT-CLIMATOLOGY PARAMETER GROUP INDICATOR CODE (FK) GEOPHYSICAL-POINT-CLIMATOLOGY VALID START CALENDAR DATE-TIME (FK) GEOPHYSICAL-POINT-CLIMATOLOGY PARAMETER GROUP INDICATOR CODE GEOPHYSICAL-POINT-CLIMATOLOGY LONGITUDE COORDINATE (FK) GEOPHYSICAL-POINT-CLIMATOLOGY LATITUDE COORDINATE (FK) GEOPHYSICAL-POINT-CLIMATOLOGY PARAMETER GROUP INDICATOR CODE GEOPHYSICAL-POINT-CLIMATOLOGY VALID START CALENDAR DATE-TIME INFORMATION-ASSET VERSION IDENTIFIER (FK) GEOPHYSICAL-POINT-CLIMATOLOGY VALID END CALENDAR DATE-TIME VERTICAL-REFERENCE-DATUM CODE (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY SAMPLE SIZE QUANTITY
GEOPHYSICAL-POINT-CLIMATOLOGY SAMPLE BEGIN CALENDAR DATE
GEOPHYSICAL-POINT-CLIMATOLOGY SAMPLE END CALENDAR DATE
GEOPHYSICAL-POINT-CLIMATOLOGY SAMPLE END CALENDAR DATE
GEOPHYSICAL-POINT-CLIMATOLOGY TERRAIN HEIGHT DIMENSION SNOW-DEPTH-CLIMATOLOGY AVERAGE DEPTH DIMENSION VERTICAL-REFERENCE-DATUM CODE (FK) GEOPHYSICAL-CLIMATOLOGY NAME (FK)
GEOPHYSICAL-CLIMATOLOGY VERSION IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
GEOPHYSICAL-LAYER IDENTIFIER (FK) GEOPHYSICAL-POINT-CLIMATOLOGY LATITUDE COORDINATE GEOPHYSICAL-POINT-CLIMATOLOGY LONGITUDE COORDINATE GEOPHYSICAL-CLIMATOLOGY NAME (FK) GEOPHYSICAL-CLIMATOLOGY VERSION IDENTIFIER (FK) INFORMATION-ASSET IDENTIFIER (FK) GEOPHYSICAL-LAYER TYPE CODE GEOPHYSICAL-LAYER IDENTIFIER ORGANIZATION IDENTIFIER (FK) GEOPHYSICAL-LAYER defines level of SNOW-DEPTH-CLIMATOLOGY GEOPHYSICAL-LAYER IDENTIFIER (FK) GEOPHYSICAL-POINT-CLIMATOLOGY ORGANIZATION IDENTIFIER (FK) contains ATMOSPHERIC-PRESSURE-CLIMATOLOGY MEAN PRESSURE RATE
ATMOSPHERIC-PRESSURE-CLIMATOLOGY PRESSURE STANDARD DEVIATION QUANTITY
ATMOSPHERIC-PRESSURE-CLIMATOLOGY MEAN GEOPOTENTIAL HEIGHT DIMENSION
ATMOSPHERIC-PRESSURE-CLIMATOLOGY GEOPOTENTIAL HEIGHT STANDARD DEVIATION QUANTITY contains CLOUD-CLIMATOLOGY-STATISTIC-CLOUD-COVERAGE LOW CLOUD COUNT QUANTITY CLOUD-CLIMATOLOGY-STATISTIC-CLOUD-COVERAGE MID CLOUD COUNT QUANTITY CLOUD-CLIMATOLOGY-STATISTIC-CLOUD-COVERAGE HIGH CLOUD COUNT QUANTITY CLOUD-CLIMATOLOGY-STATISTIC-CLOUD-COVERAGE TOTAL CLOUD COUNT QUANTITY GEOPHYSICAL-POINT-CLIMATOLOGY VALID END CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY PARAMETER GROUP INDICATOR CODE (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY LONGITUDE COORDINATE (FK)
GEOPHYSICAL-CLIMATOLOGY NAME (FK)
GEOPHYSICAL-CLIMATOLOGY VERSION IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
GEOPHYSICAL-LAYER IDENTIFIER (FK) GEOPHYSICAL-POINT-CLIMATOLOGY VALID START CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY VALID END CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY PARAMETER GROUP INDICATOR CODE (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY LONGITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY LONGITUDE COORDINATE (FK)
GEOPHYSICAL-CLIMATOLOGY NAME (FK)
GEOPHYSICAL-CLIMATOLOGY VENSION IDENTIFIER (FK) GEOPHYSICAL-POINT-CLIMATOLOGY VALID START CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY VALID END CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY PARAMETER GROUP INDICATOR CODE (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY LAME (FK)
GEOPHYSICAL-CLIMATOLOGY NAME (FK)
GEOPHYSICAL-CLIMATOLOGY VERSION IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK) GEOPHYSICAL-POINT-CLIMATOLOGY VALID START CALENDAR DATE-TIME (FK) CLOUD-CLIMATOLOGY-STATISTIC-CLOUD-TYPE COUNT QUANTITY CLOUD-CLIMATOLOGY-STATISTIC-CLOUD-COVERAGE CODE CLOUD-CLIMATOLOGY-STATISTIC-CLOUD-TYPE CODE CLOUD-CLIMATOLOGY-STATISTIC-CLOUD-COVERAGE CLOUD-CLIMATOLOGY-STATISTIC-CLOUD-TYPE ATMOSPHERIC-PRESSURE-CLIMATOLOGY ORGANIZATION IDENTIFIER (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK) NORMAL = DEVELOPMENTAL GEOPHYSICAL-LAYER IDENTIFIER (FK) ITALIC = CANDIDATE 30 NOVEMBER 1998 Presentation Legend: BOLD = APPROVED

DOD DATA MODEL

AP-CLIMATOLOGY

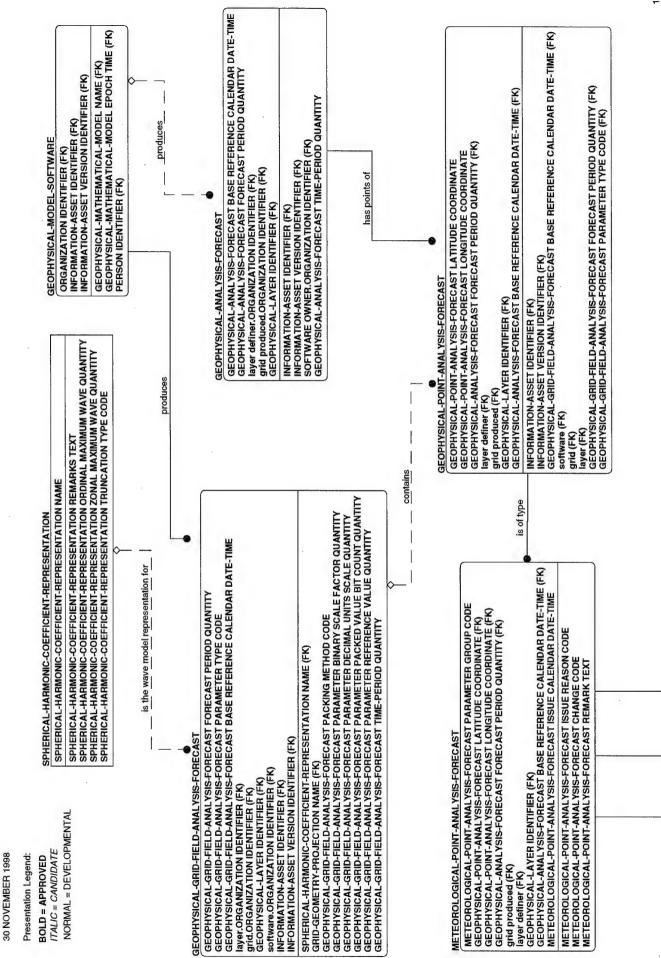
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GEOPHYSICAL-POINT-CLIMATOLOGY LONGITUDE COORDINATE (FK)
GEOPHYSICAL-CLIMATOLOGY VERSION IDENTIFIER (FK)
GEOPHYSICAL-CLIMATOLOGY VERSION IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
GEOPHYSICAL-LAYER IDENTIFIER (FK)

WIND-CLIMATOLOGY MEAN DIRECTION ANGLE
WIND-CLIMATOLOGY MEAN DIRECTION ANGLE
WIND-CLIMATOLOGY MEAN SPEED RATE
WIND-CLIMATOLOGY STANDARD DEVIATION EAST-WEST WIND SPEED QUANTITY
WIND-CLIMATOLOGY STANDARD DEVIATION REAST-WEST WIND SPEED RATE
WIND-CLIMATOLOGY STANDARD DEVIATION NORTH-SOUTH WIND SPEED RATE
WIND-CLIMATOLOGY VECTOR MIND STANDARD DEVIATION QUANTITY
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AIR-TEMPERATURE-CLIMATOLOGY

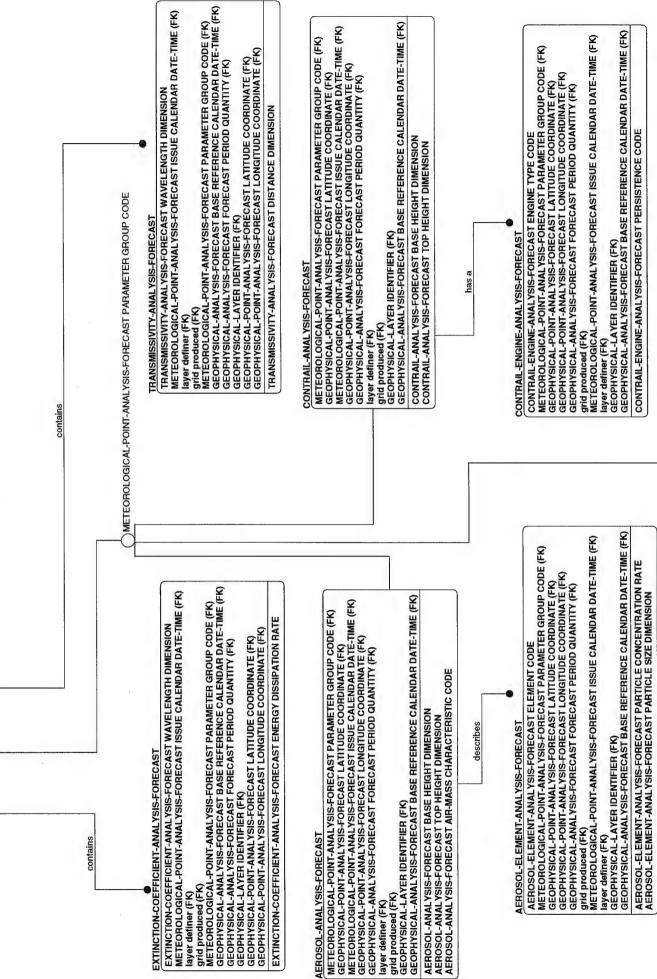
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GEOPHYSICAL-POINT-CLIMATOLOGY LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY LONGITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY LONGITUDE COORDINATE (FK)
GEOPHYSICAL-CLIMATOLOGY VERSION IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
GEOPHYSICAL-LAYER IDENTIFIER (FK)

AIR-TEMPERATURE-CLIMATOLOGY MEAN AIR TEMPERATURE
AIR-TEMPERATURE-CLIMATOLOGY MEAN DEW POINT TEMPERATURE
AIR-TEMPERATURE-CLIMATOLOGY TEMPERATURE-STANDARD DEVIATION QUANTITY
AIR-TEMPERATURE-CLIMATOLOGY DEW POINT STANDARD DEVIATION QUANTITY
AIR-TEMPERATURE-CLIMATOLOGY MEAN DENSITY RATE
AIR-TEMPERATURE-CLIMATOLOGY MEAN DENSITY RATE
AIR-TEMPERATURE-CLIMATOLOGY DENSITY STANDARD DEVIATION QUANTITY



DOD DATA MODEL





GEOPHYSICAL-ANALYSIS-FORECAST BASE REFERENCE CALENDAR DATE-TIME (FK)

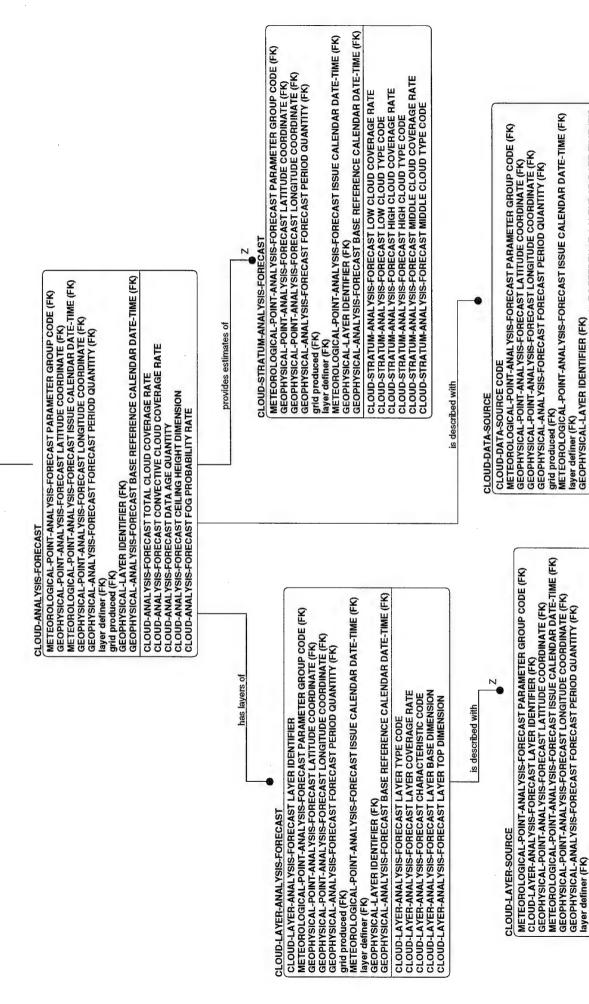
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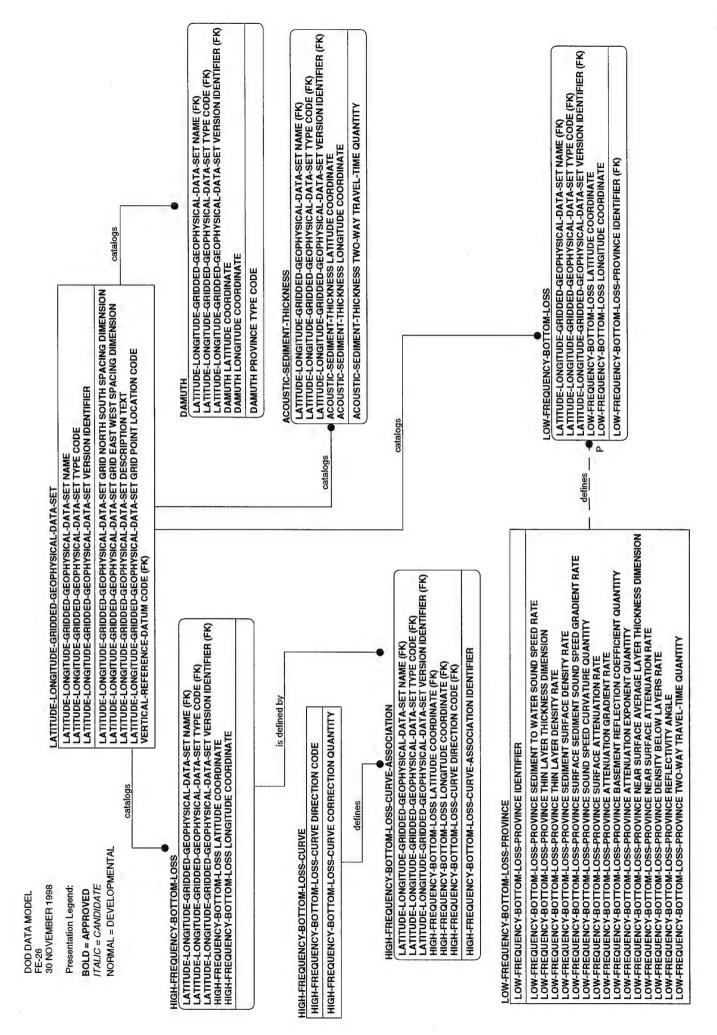
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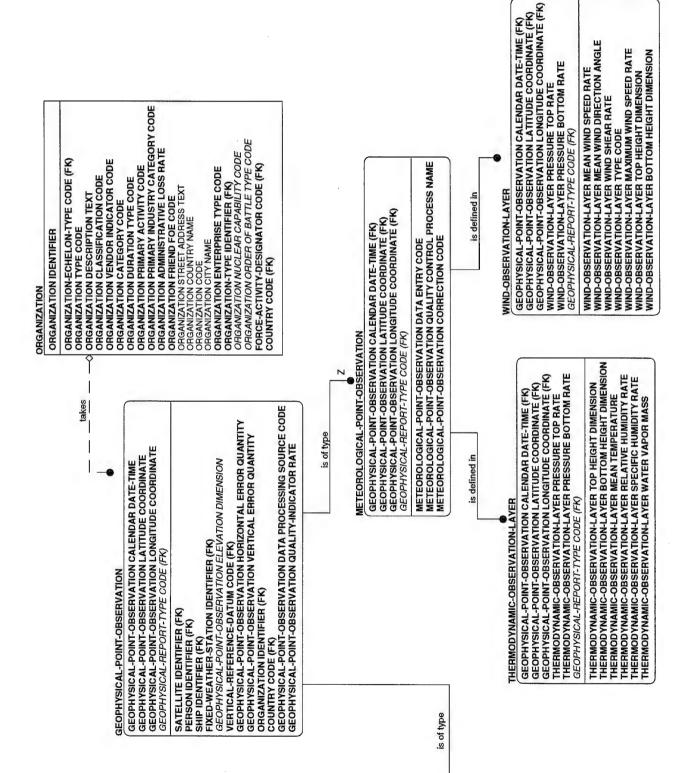
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grid produced (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK)

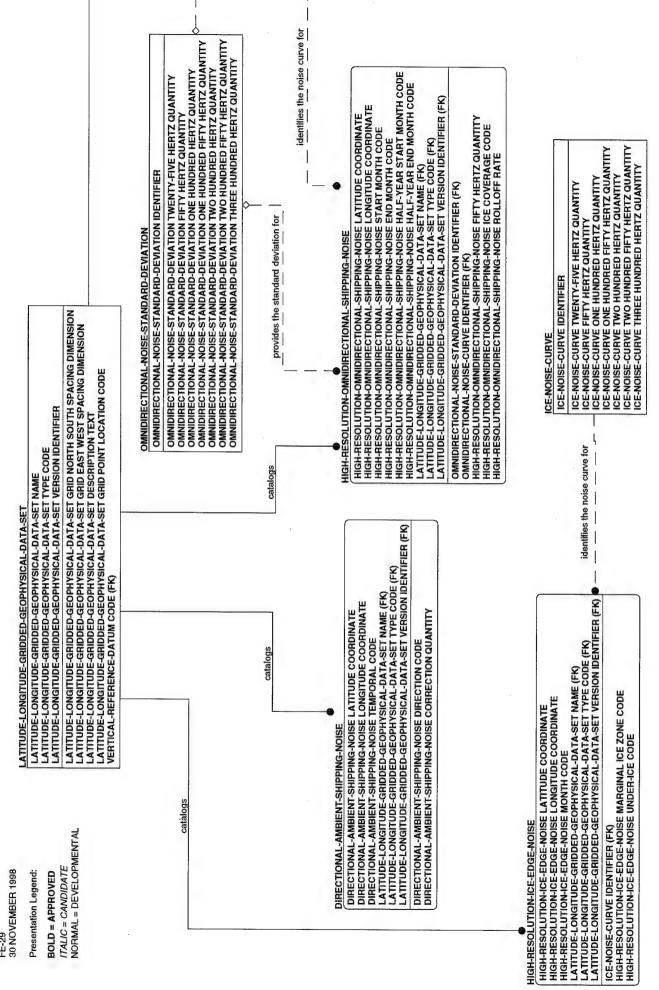




GEOPHYSICAL-SATELLITE-SENSOR-DATA-IMAGE PIXEL SUB-SAMPLE RATE SATELLITE-DATA-STREAM START CALENDAR DATE (FK)
SATELLITE-DATA-STREAM START-TIME QUANTITY (FK)
SATELLITE-DATA-STREAM END CALENDAR DATE (FK)
SATELLITE-DATA-STREAM END-TIME QUANTITY (FK)
SATELLITE-DATA-STREAM END-TIME QUANTITY (FK)
GEOPHYSICAL-SATELLITE-SENSOR-DATA-IMAGE PROCESS STAGE CODE
GEOPHYSICAL-SATELLITE-SENSOR-DATA-IMAGE LINE SUB-SAMPLE RATE SATELLITE-DATA-STREAM END CALENDAR DATE (FK)
SATELLITE-DATA-STREAM END-TIME QUANTITY (FK)
SATELLITE-DATA-STREAM DATA FORMAT CODE (FK)
SATELLITE-DATA-STREAM START CALENDAR DATE (FK)
SATELLITE-DATA-STREAM START-TIME QUANTITY (FK)
SATELLITE-DATA-STREAM START-TIME QUANTITY (FK)
RADAR-ALTIMETER-GEOPHYSICAL-DATA-SET DATA TIME-INTERVAL QUANTITY
RADAR-ALTIMETER-GEOPHYSICAL-DATA-SET HEIGHT CALIBRATION BIAS QUANTITY
RADAR-ALTIMETER-GEOPHYSICAL-DATA-SET SYSTEMATIC HEIGHT BIAS QUANTITY
RADAR-ALTIMETER-GEOPHYSICAL-DATA-SET CENTER OF GRAVITY HEIGHT BIAS DIMENSION
RADAR-ALTIMETER-GEOPHYSICAL-DATA-SET CENTER OF GRAVITY
RADAR-ALTIMETER-GEOPHYSICAL-DATA-SET CENTER OF GRAVITY
RADAR-ALTIMETER-GEOPHYSICAL-DATA-SET CENTER OF GRAVITY
RADAR-ALTIMETER-GEOPHYSICAL-DATA-SET CENTER OF GRAVITY
RADAR-ALTIMETER-GEOPHYSICAL-DATA-SET VERTICAL DEFLECTION ERROR QUANTITY GEOPHYSICAL-SATELLITE-SENSOR-DATA-IMAGE LINE QUANTITY GEOPHYSICAL-SATELLITE-SENSOR-DATA-IMAGE LINE PIXEL QUANTITY GEOPHYSICAL-SATELLITE-SENSOR-DATA-IMAGE PIXEL BIT QUANTITY GEOPHYSICAL-SATELLITE-SENSOR-DATA-IMAGE PIXEL UNIT CODE RADAR-ALTIMETER-GEOPHYSICAL-DATA-SET START CALENDAR DATE (FK)
RADAR-ALTIMETER-GEOPHYSICAL-DATA-SET START TIME (FK)
SEA-SURFACE-HEIGHT-OBSERVATION DIMENSION
SEA-SURFACE-HEIGHT-OBSERVATION VERTICAL DEFLECTION ANGLE
SEA-SURFACE-HEIGHT-OBSERVATION UNCORRECTED DIMENSION
SEA-SURFACE-HEIGHT-OBSERVATION BAROTROPIC CORRECTION QUANTITY
SEA-SURFACE-HEIGHT-OBSERVATION TIDAL CORRECTION QUANTITY
SEA-SURFACE-HEIGHT-OBSERVATION SOLID EARTH TIDAL CORRECTION QUANTITY RADAR-ALTIMETER-GEOPHYSICAL-DATA-SET START CALENDAR DATE GEOPHYSICAL-SATELLITE-SENSOR-DATA-IMAGE GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK)
GEOPHYSICAL-REPORT-TYPE CODE (FK) GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK) RADAR-ALTIMETER-GEOPHYSICAL-DATA-SET START TIME RADAR-ALTIMETER-GEOPHYSICAL-DATA-SET contains measures of SEA-SURFACE-HEIGHT-OBSERVATION is decomposed into is processed into is corrected by SATELLITE-DATA-STREAM START CALENDAR DATE SATELLITE-DATA-STREAM REFERENCE-TIME CODE GEOPHYSICAL-SATELLITE-MOSAIC-GRID-ANALYSIS PARAMETER DECIMAL UNITS SCALE QUANTITY GEOPHYSICAL-SATELLITE-MOSAIC-GRID-ANALYSIS PARAMETER PACKED VALUE BIT COUNT QUANTITY GEOPHYSICAL-SATELLITE-MOSAIC-GRID-ANALYSIS PARAMETER REFERENCE VALUE QUANTITY GEOPHYSICAL-SATELLITE-MOSAIC-GRID-ANALYSIS PARAMETER BINARY SCALE FACTOR QUANTITY SATELLITE-DATA-STREAM START-TIME QUANTITY SATELLITE-DATA-STREAM DATA FORMAT CODE SATELLITE-DATA-STREAM END CALENDAR DATE SATELLITE-DATA-STREAM END-TIME QUANTITY SATELLITE-DATA-STREAM ENCRYPT CODE SATELLITE-DATA-STREAM ENCODE CODE GEOPHYSICAL-SATELLITE-MOSAIC-GRID-ANALYSIS CURRENT ANALYSIS CALENDAR DATE RADAR-ALTIMETER-CORRECTION AUTOMATIC GAIN CONTROL CORRECTION QUANTITY RADAR-ALTIMETER-CORRECTION FM CROSSTALK BIAS QUANTITY RADAR-ALTIMETER-CORRECTION OFF-NADIR SIGNIFICANT WAVE HEIGHT CORRECTION QUANTITY RADAR-ALTIMETER-CORRECTION SIGNIFICANT WAVE HEIGHT CORRECTION QUANTITY RADAR-ALTIMETER-CORRECTION NONSPHERIC CORRECTION QUANTITY RADAR-ALTIMETER-CORRECTION DRY TROPOSPHERIC CORRECTION QUANTITY RADAR-ALTIMETER-CORRECTION TILT ANGLE RADAR-ALTIMETER-CORRECTION TILT ANGLE RADAR-ALTIMETER-CORRECTION TILT ANGLE RADAR-ALTIMETER-CORRECTION AUTOMATIC GAIN CONTROL QUANTITY SATELLITE IDENTIFIER (FK) SATELLITE-DATA-STREAM GEOPHYSICAL-SATELLITE-MOSAIC-GRID-ANALYSIS CURRENT ANALYSIS TIME GEOPHYSICAL-SATELLITE-MOSAIC-GRID-ANALYSIS CYCLE IDENTIFIER is used to build GEOPHYSICAL-SATELLITE-MOSAIC-GRID-ANALYSIS PACKING CODE GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK) ORGANIZATION IDENTIFIER (FK)
SATELLITE IDENTIFIER (FK)
SATELLITE-DATA-STREAM START CALENDAR DATE (FK)
SATELLITE-DATA-STREAM START CALENDAR DATE (FK)
INFORMATION-ASSET IDENTIFIER (FK)
SATELLITE-DATA-STREAM START-TIME QUANTITY (FK)
SATELLITE-DATA-STREAM END CALENDAR DATE (FK) GEOPHYSICAL-REPORT-TYPE CODE (FK) NORMAL = DEVELOPMENTAL ITALIC = CANDIDATE 30 NOVEMBER 1998 BOLD = APPROVED Presentation Legend: DOD DATA MODEL



GEOPHYSICAL-POINT-OBSERVATION LÁTITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK)
OCEAN-AMBIENT-NOISE-RADAR-SUMMARY IDENTIFIER (FK) OCEAN-AMBIENT-NOISE-RADAR-SUMMARY TWENTY NAUTICAL MILE SHIP QUANTITY OCEAN-AMBIENT-NOISE-RADAR-SUMMARY THIRTY NAUTICAL MILE SHIP QUANTITY OCEAN-AMBIENT-NOISE-RADAR-SUMMARY FORTY NAUTICAL MILE SHIP QUANTITY OCEAN-AMBIENT-NOISE-RADAR-SUMMARY FIFTY NAUTICAL MILE SHIP QUANTITY OCEAN-AMBIENT-NOISE-RADAR-CONTACT OBJECT SIZE DESCRIPTION TEXT OCEAN-AMBIENT-NOISE-RADAR-CONTACT HEADING ANGLE OCEAN-AMBIENT-NOISE-RADAR-CONTACT SPEED RATE OCEAN-AMBIENT-NOISE-RADAR-CONTACT COMMENTS TEXT GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK) GEOPHYSICAL-REPORT-TYPE CODE (FK) OCEAN-AMBIENT-NOISE-RADAR-SUMMARY FIRST CONTACT DISTANCE DIMENSION OMNIDIRECTIONAL-AMBIENT-NOISE-VALUE AMPLITUDE QUANTITY OMNIDIRECTIONAL-AMBIENT-NOISE-VALUE STANDARD DEVIATION QUANTITY OMNIDIRECTIONAL-AMBIENT-NOISE-VALUE MINIMUM AMPLITUDE QUANTITY OMNIDIRECTIONAL-AMBIENT-NOISE-VALUE MAXIMUM AMPLITUDE QUANTITY OCEAN-AMBIENT-NOISE-RADAR-SUMMARY FIVE NAUTICAL MILE SHIP QUANTITY OCEAN-AMBIENT-NOISE-RADAR-SUMMARY TEN NAUTICAL MILE SHIP QUANTITY GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK)
GEOPHYSICAL-REPORT-TYPE CODE (FK)
GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK)
OCEAN-AMBIENT-NOISE-RADAR-CONTACT IDENTIFIER (FK) OCEAN-AMBIENT-NOISE-RADAR-SUMMARY-ASSOCIATION OMNIDIRECTIONAL-AMBIENT-NOISE-VALUE FREQUENCY RATE GEOPHYSICAL-REPORT-TYPE CODE (FK) GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK) GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) OCEAN-AMBIENT-NOISE-RADAR-CONTACT-ASSOCIATION OCEAN-AMBIENT-NOISE-RADAR-CONTACT IDENTIFIER applies to OCEAN-AMBIENT-NOISE-RADAR-SUMMARY IDENTIFIER OCEAN-AMBIENT-NOISE-RADAR-CONTACT OMNIDIRECTIONAL-AMBIENT-NOISE-VALUE OCEAN-AMBIENT-NOISE-RADAR-SUMMARY applies to GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK)
GEOPHYSICAL-REPORT-TYPE CODE (FK)
GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) BEAM-NOISE-VALUE AMPLITUDE QUANTITY
BEAM-NOISE-VALUE STANDARD DEVIATION QUANTITY OCEAN-AMBIENT-NOISE LOGARITHMIC FREQUENCY RESOLUTION QUANTITY OCEAN-AMBIENT-NOISE LINEAR FREQUENCY RESOLUTION QUANTITY OCEAN-AMBIENT-NOISE MINIMUM FREQUENCY RATE OCEAN-AMBIENT-NOISE MAXIMUM FREQUENCY RATE OCEAN-AMBIENT-NOISE DURATION QUANTITY has contacts of has omnidirectional has related environments of BEAM-NOISE-VALUE BEAM IDENTIFIER components of GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK)
GEOPHYSICAL-REPORT-TYPE CODE (FK) GEOPHYSICAL-MEASURING-DEVICE IDENTIFIER (FK) BEAM-NOISE-VALUE is described by OCEAN-AMBIENT-NOISE TYPE CODE OCEAN-AMBIENT-NOISE STATION NAME ORGANIZATION IDENTIFIER (FK) GEOPHYSICAL-MEASURING-DEVICE-TYPE CODE (FK)
GEOPHYSICAL-MEASURING-DEVICE-TYPE IDENTIFIER (FK)
GEOPHYSICAL-MEASURING-DEVICE-TYPE IDENTIFIER (FK)
BEAM-NOISE-MEASUREMENT FREQUENCY RATE
BEAM-NOISE-MEASUREMENT FREQUENCY BEARING ANGLE
BEAM-NOISE-MEASUREMENT HIGH FREQUENCY BEARING ANGLE
BEAM-NOISE-MEASUREMENT HIGH FREQUENCY BEARING ANGLE
BEAM-NOISE-MEASUREMENT TILT ANGLE
BEAM-NOISE-MEASUREMENT TILT ANGLE
BEAM-NOISE-MEASUREMENT PLATFORM SPEED RATE
BEAM-NOISE-MEASUREMENT OMNIDIRECTIONAL AMPLITUDE QUANTITY
BEAM-NOISE-MEASUREMENT OMNIDIRECTIONAL AMPLITUDE GUANTITY
BEAM-NOISE-MEASUREMENT GUALITY CONTROL VERSION IDENTIFIER
BEAM-NOISE-MEASUREMENT BEAM QUANTITY has beam components of HORIZONTAL-AMBIENT-NOISE-VALUE AMPLITUDE QUANTITY HORIZONTAL-AMBIENT-NOISE-VALUE STANDARD DEVIATION QUANTITY GEOPHYSICAL-POINT-OBSERVATION LÁTITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-OBSERVATION LONGITUDE COORDINATE (FK) GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK) GEOPHYSICAL-POINT-OBSERVATION CALENDAR DATE-TIME (FK) HORIZONTAL-AMBIENT-NOISE-VALUE DIRECTION ANGLE has directional components of 7 GEOPHYSICAL-REPORT-TYPE CODE (FK GEOPHYSICAL-REPORT-TYPE CODE IFK TALIC = CANDIDATE
NORMAL = DEVELOPMENTAL HORIZONTAL-AMBIENT-NOISE-VALUE ORGANIZATION IDENTIFIER (FK) 30 NOVEMBER 1998 Presentation Legend: BOLD = APPROVED DOD DATA MODEL



DOD DATA MODEL

LOW-RESOLUTION-OMNIDIRECTIONAL-SHIPPING-NOISE LATITUDE COORDINATE -OW-RESOLUTION-OMNIDIRECTIONAL-SHIPPING-NOISE OMNIDIRECTIONAL-NOISE-CURVE TWENTY-FIVE HERTZ CORRECTION QUANTITY
OMNIDIRECTIONAL-NOISE-CURVE ONE HUNDRED HERTZ CORRECTION QUANTITY
OMNIDIRECTIONAL-NOISE-CURVE ONE HUNDRED FIFTY HERTZ CORRECTION QUANTITY
OMNIDIRECTIONAL-NOISE-CURVE TWO HUNDRED HERTZ CORRECTION QUANTITY
OMNIDIRECTIONAL-NOISE-CURVE TWO HUNDRED FIFTY HERTZ CORRECTION QUANTITY
OMNIDIRECTIONAL-NOISE-CURVE THREE HUNDRED HERTZ CORRECTION QUANTITY identifies the noise curve for OMNIDIRECTIONAL-NOISE-CURVE IDENTIFIER OMNIDIRECTIONAL-NOISE-CURVE provides the standard deviation for

catalogs

LOW-RESOLUTION-OMNIDIRECTIONAL-SHIPPING-NOISE LATITUDE COORDINATE

LOW-RESOLUTION-OMNIDIRECTIONAL-SHIPPING-NOISE LATT MONTH CODE

LOW-RESOLUTION-OMNIDIRECTIONAL-SHIPPING-NOISE STAFT MONTH CODE

LOW-RESOLUTION-OMNIDIRECTIONAL-SHIPPING-NOISE STAFT MONTH CODE

LOW-RESOLUTION-OMNIDIRECTIONAL-SHIPPING-NOISE HALF-YEAR STAFT MONTH CODE

LOW-RESOLUTION-OMNIDIRECTIONAL-SHIPPING-NOISE HALF-YEAR STAFT MONTH CODE

LOW-RESOLUTION-OMNIDIRECTIONAL-SHIPPING-NOISE HALF-YEAR STAFT MONTH CODE

LATITUDE-LONGITUDE-GRIDDED-GEOPHYSICAL-DATA-SET YERSION IDENTIFIER (FK)

LATITUDE-LONGITUDE-GRIDDED-GEOPHYSICAL-DATA-SET YERSION IDENTIFIER (FK)

OMNIDIRECTIONAL-NOISE-STANDARD-DEVIATION IDENTIFIER (FK)

OMNIDIRECTIONAL-NOISE-STANDARD-DEVIATION IDENTIFIER (FK)

LOW-RESOLUTION-OMNIDIRECTIONAL-SHIPPING-NOISE FANM FIFTY HERTZ PREDICTION QUANTITY

LOW-RESOLUTION-OMNIDIRECTIONAL-SHIPPING-NOISE FANM FIFTY HERTZ PREDICTION QUANTITY

LOW-RESOLUTION-OMNIDIRECTIONAL-SHIPPING-NOISE FANM FIFTY HERTZ QUANTITY

LOW-RESOLUTION-OMNIDIRECTIONAL-SHIPPING-NOISE FANM FIFTY HERTZ QUANTITY

LOW-RESOLUTION-OMNIDIRECTIONAL-SHIPPING-NOISE MINIMUM FIFTY HERTZ QUANTITY

LOW-RESOLUTION-OMNIDIRECTIONAL-SHIPPING-NOISE MINIMUM FIFTY HERTZ QUANTITY

LOW-RESOLUTION-OMNIDIRECTIONAL-SHIPPING-NOISE MAXIMUM FIFTY HERTZ QUANTITY

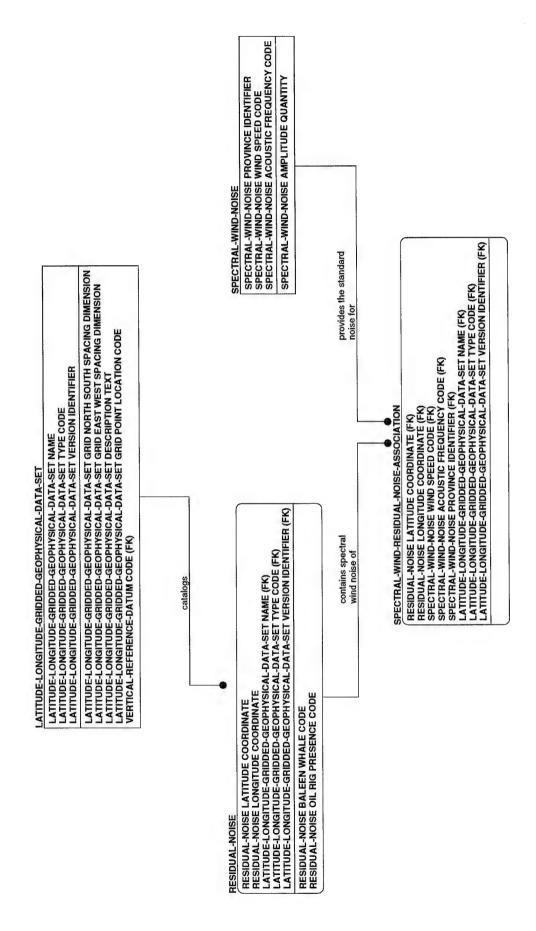
LOW-RESOLUTION-OMNIDIRECTIONAL-SHIPPING-NOISE MAXIMUM FIFTY HERTZ QUANTITY

LOW-RESOLUTION-OMNIDIRECTIONAL-SHIPPING-NOISE CODE

LOW-RESOLUTION-OMNIDIRECTIONAL-SHIPPING-NOISE CODE

LATITUDE-LONGITUDE-GRIDDED-GEOPHYSICAL-DATA-SET GRID NORTH SOUTH SPACING DIMENSION LATITUDE-LONGITUDE-GRIDDED-GEOPHYSICAL-DATA-SET GRID EAST WEST SPACING DIMENSION LATITUDE-LONGITUDE-GRIDDED-GEOPHYSICAL-DATA-SET DESCRIPTION TEXT LATITUDE-LONGITUDE-GRIDDED-GEOPHYSICAL-DATA-SET GRID POINT LOCATION CODE VERTICAL-REFERENCE-DATUM CODE (FK) LATITUDE-LONGITUDE-GRIDDED-GEOPHYSICAL-DATA-SET NAME (FK)
LATITUDE-LONGITUDE-GRIDDED-GEOPHYSICAL-DATA-SET TYPE CODE (FK)
LATITUDE-LONGITUDE-GRIDDED-GEOPHYSICAL-DATA-SET VERSION IDENTIFIER (FK) OCEAN-VOLUME-SCATTERING-STRENGTH-GRID-CELL LONGITUDE COORDINATE OCEAN-VOLUME-SCATTERING-STRENGTH-GRID-CELL LATITUDE COORDINATE LATITUDE-LONGITUDE-GRIDDED-GEOPHYSICAL-DATA-SET NAME LATITUDE-LONGITUDE-GRIDDED-GEOPHYSICAL-DATA-SET TYPE CODE LATITUDE-LONGITUDE-GRIDDED-GEOPHYSICAL-DATA-SET VERSION IDENTIFIER OCEAN-VOLUME-SCATTERING-STRENGTH-PROVINCE IDENTIFIER (FK) catalogs OCEAN-VOLUME-SCATTERING-STRENGTH-GRID-CELL ATITUDE-LONGITUDE-GRIDDED-GEOPHYSICAL-DATA-SET OCEAN-COLUMN-SCATTERING-STRENGTH SEASON CODE (FK)
OCEAN-VOLUME-SCATTERING-STRENGTH LAYER BOTTOM DEPTH DIMENSION
OCEAN-VOLUME-SCATTERING-STRENGTH LAYER TOP DEPTH DIMENSION provides provinces for OCEAN-VOLUME-SCATTERING-STRENGTH-PROVINCE IDENTIFIER (FK) OCEAN-COLUMN-SCATTERING-STRENGTH DIURNAL CODE (FK)
OCEAN-COLUMN-SCATTERING-STRENGTH FREQUENCY RATE (FK) OCEAN-VOLUME-SCATTERING-STRENGTH QUANTITY OCEAN-VOLUME-SCATTERING-STRENGTH OCEAN-VOLUME-SCATTERING-STRENGTH-PROVINCE MEAN DEPTH DIMENSION OCEAN-VOLUME-SCATTERING-STRENGTH-PROVINCE IDENTIFIER OCEAN-VOLUME-SCATTERING-STRENGTH-PROVINCE IDENTIFIER (FK) OCEAN-VOLUME-SCATTERING-STRENGTH-PROVINCE OCEAN-COLUMN-SCATTERING-STRENGTH FREQUENCY RATE OCEAN-COLUMN-SCATTERING-STRENGTH SEASON CODE provides provinces for is layered by OCEAN-COLUMN-SCATTERING-STRENGTH DIURNAL CODE OCEAN-COLUMN-SCATTERING-STRENGTH QUANTITY OCEAN-COLUMN-SCATTERING-STRENGTH ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL FE-30 30 NOVEMBER 1998 Presentation Legend: BOLD = APPROVED DOD DATA MODEL

DOD DATA MODEL
FE-31
30 NOVEMBER 1998
Presentation Legend:
BOLD = APPROVED
ITALC = CANDIDATE
NORMAL = DEVELOPMENTAL



catalogs catalogs INFORMATION-ASSET IDENTIFIER (FK)
INFORMATION-ASSET VERSION IDENTIFIER (FK)
SUNSPOT-NUMBER-INDEX OBSERVATION SAMPLE QUANTITY SPACE-ENVIRONMENT-ANALYSIS CALENDAR DATE-TIME (FK) ORGANIZATION IDENTIFIER (FK) AURORAL-BOUNDARY-ANALYSIS LATITUDE COORDINATE
AURORAL-BOUNDARY-ANALYSIS QUALITY CODE
AURORAL-BOUNDARY-ANALYSIS CORRECTED GEOMAGNETIC LOCAL TIME
AURORAL-BOUNDARY-ANALYSIS CORRECTED GEOMAGNETIC LATITUDE COORDINATE
AURORAL-BOUNDARY-ANALYSIS CORRECTED GEOMAGNETIC LONGITUDE COORDINATE
AURORAL-BOUNDARY-ANALYSIS CORRECTED GEOMAGNETIC LONGITUDE COORDINATE SPACE-ENVIRONMENT-ANALYSIS IDENTIFIER (FK) SUNSPOT-NUMBER-INDEX PERIOD QUANTITY catalogs SUNSPOT-NUMBER-INDEX-LOCATION REGION IDENTIFIER
SUNSPOT-NUMBER-INDEX-LOCATION NORTH LATITUDE COORDINATE
SUNSPOT-NUMBER-INDEX-LOCATION SOUTH LATITUDE COORDINATE
SUNSPOT-NUMBER-INDEX-LOCATION EAST LONGITUDE COORDINATE
SUNSPOT-NUMBER-INDEX-LOCATION WEST LONGITUDE COORDINATE SUNSPOT-NUMBER-INDEX SUNSPOT-NUMBER-INDEX PERIOD QUANTITY (FK)
SPACE-ENVIRONMENT-ANALYSIS CALENDAR DATE-TIME (FK)
ORGANIZATION IDENTIFIER (FK)
SPACE-ENVIRONMENT-ANALYSIS IDENTIFIER (FK) SPACE-ENVIRONMENT-ANALYSIS CALENDAR DATE-TIME (FK) ORGANIZATION IDENTIFIER (FK) AURORAL-BOUNDARY-ANALYSIS LONGITUDE COORDINATE is located by SATELLITE IDENTIFIER (FK) SPACE-ENVIRONMENT-ANALYSIS IDENTIFIER (FK) SUNSPOT-NUMBER-INDEX-LOCATION AURORAL-BOUNDARY-ANALYSIS SATELLITE IDENTIFIER (FK)
SPACE-IONOSPHERIC-IRREGULARITY-PARAMETER-ANALYSIS HEIGHT-INTEGRATED TURBULENCE QUANTITY
SPACE-IONOSPHERIC-IRREGULARITY-PARAMETER-ANALYSIS PHASE POWER DENSITY SLOPE RATE
SPACE-IONOSPHERIC-IRREGULARITY-PARAMETER-ANALYSIS QUALLITER CODE
SPACE-IONOSPHERIC-IRREGULARITY-PARAMETER-ANALYSIS SATELLITE REVOLUTION NUMBER QUANTITY
SPACE-IONOSPHERIC-IRREGULARITY-PARAMETER-ANALYSIS DATA ROOT MEAN SQUARE VARIATION QUANTITY
SPACE-IONOSPHERIC-IRREGULARITY-PARAMETER-ANALYSIS ONE MEGAHERTZ IRREGULARITY POWER SPECTRAL DENSITY RATE N SCINTILLATION-POWER-SPECTRAL-DENSITY-ANALYSIS FREQUENCY ESTIMATE RATE SPACE-ENVIRONMENT-ANALYSIS CALENDAR DATE-TIME (FK) ORGANIZATION IDENTIFIER (FK) SPACE-ENVIRONMENT-ANALYSIS IDENTIFIER (FK) SATELLITE END CALENDAR DATE
SATELLITE END CALENDAR DATE
SATELLITE INTERNATIONAL IDENTIFIER
SATELLITE LAUNCH CALENDAR DATE
SATELLITE LAUNCH SITE NAME
SATELLITE ORBITAL PERIOD AUANTITY
SATELLITE PROGRAM OFFICE IDENTIFIER
SATELLITE OPPRATIONAL STATUS CODE VERTICAL-REFERENCE-DATUM CODE (FK) COUNTRY CODE (FK) SATELLITE PROGRAM NAME seuses SPACE-ENVIRONMENT-ANALYSIS CALENDAR DATE-TIME (FK) SCINTILLATION-POWER-SPECTRAL-DENSITY-ANALYSIS RATE SATELLITE IDENTIFIER contains SCINTILLATION-POWER-SPECTRAL-DENSITY-ANALYSIS ORGANIZATION IDENTIFIER (FK) SPACE-ENVIRONMENT-ANALYSIS IDENTIFIER (FK) BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL

30 NOVEMBER 1998
Presentation Legend:

DOD DATA MODEL

SOLAR-XRAY-EVENT-REPORT-SECONDARY-PEAK FLUX RATE SOLAR-XRAY-EVENT-REPORT-SECONDARY-PEAK FLUX DATA RELIABILITY CODE catalogs SOLAR-XRAY-EVENT-REPORT STATION IDENTIFIER SPACE-ENVIRONMENT-EVENT-REPORT CALENDAR DATE-TIME (FK) SATELLITE-ELECTROMAGNETIC-SENSOR-CHANNEL IDENTIFIER (FK) SOLAR-XRAY-EVENT-REPORT-SECONDARY-PEAK CALENDAR DATE-TIME GEOPHYSICAL-MEASURING-DEVICE IDENTIFIER (FK) SOLAR-XRAY-EVENT-REPORT BEGIN FLUX RATE
SOLAR-XRAY-EVENT-REPORT BEGIN FLUX DATA RELIABILITY CODE
SOLAR-XRAY-EVENT-REPORT END FLUX RATE
SOLAR-XRAY-EVENT-REPORT END FLUX DATA RELIABILITY CODE
SOLAR-XRAY-EVENT-REPORT END CALENDAR DATE-TIME
SOLAR-XRAY-EVENT-REPORT BEGIN CALENDAR DATE-TIME SOLAR-XRAY-EVENT-REPORT EVENT IDENTIFIER (FK)
SPACE-ENVIRONMENT-EVENT-REPORT CALENDAR DATE-TIME (FK)
SATELLITE-ELECTROMAGNETIC-SENSOR-CHANNEL IDENTIFIER (FK) GEOPHYSICAL-MEASURING-DEVICE IDENTIFIER (FK) SOLAR-XRAY-EVENT-REPORT STATION IDENTIFIER (FK) SPACE-ENVIRONMENT-EVENT-REPORT CALENDAR DATE-TIME SOLAR-XRAY-EVENT-REPORT EVENT IDENTIFIER SOLAR-XRAY-EVENT-REPORT-SECONDARY-PEAK SOLAR-FLARE-EVENT-REPORT-SECONDARY-PEAK IMPORTANCE CODE SOLAR-FLARE-EVENT-REPORT-SECONDARY-PEAK BRIGHTNESS CODE SOLAR-FLARE-EVENT-REPORT-SECONDARY-PEAK CORRECTED MAXIMUM-AREA QUANTITY details SOLAR-FLARE-EVENT-REPORT SERIAL NUMBER IDENTIFIER (FK)
SPACE-ENVIRONMENT-EVENT-REPORT CALENDAR DATE-TIME (FK)
SOLAR-FLARE-EVENT-REPORT-SECONDARY-PEAK BRIGHTNESS CALENDAR DATE-TIME ORGANIZATION IDENTIFIER (FK) SOLAR-XRAY-EVENT-REPORT ORGANIZATION IDENTIFIER (FK) SATELLITE IDENTIFIER (FK) SPACE-ENVIRONMENT-EVENT-REPORT SATELLITE IDENTIFIER (FK) catalogs SOLAR-FLARE-EVENT-REPORT-SECONDARY-PEAK catalogs catalogs catalogs details IONOSPHERIC-ABSORPTION-EVENT-REPORT PHASE ADVANCE ANGLE-DIFFERENCE QUANTITY IONOSPHERIC-DISTURBANCE-EVENT-REPORT EVENT MAXIMUM CALENDAR DATE IONOSPHERIC-DISTURBANCE-EVENT-REPORT END TIME-QUALIFIER CODE IONOSPHERIC-DISTURBANCE-EVENT-REPORT IMPORTANCE CODE IONOSPHERIC-DISTURBANCE-EVENT-REPORT PHENOMENON TYPE CODE SOLAR-FLARE-EVENT-REPORT BEGIN CALENDAR DATE-TIME
SOLAR-FLARE-EVENT-REPORT MAXIMUM BRIGHTNESS CALENDAR DATE
SOLAR-FLARE-EVENT-REPORT BRIGHTNESS BIN QUANTITY
SOLAR-FLARE-EVENT-REPORT BRIGHTNESS CODE
SOLAR-FLARE-EVENT-REPORT DATA QUALITY CODE
SOLAR-FLARE-EVENT-REPORT LOCATION MERIDIAN COORDINATE
SOLAR-FLARE-EVENT-REPORT LOCATION MERIDIAN COORDINATE
SOLAR-FLARE-EVENT-REPORT LOCATION MERIDIAN COORDINATE
SOLAR-FLARE-EVENT-REPORT MAXIMUM BRIGHT BIN QUANTITY
SOLAR-FLARE-EVENT-REPORT MAXIMUM BRIGHTNESS TIME
SOLAR-FLARE-EVENT-REPORT PRIMARY CHARACTERISTIC CODE
SOLAR-FLARE-EVENT-REPORT REGION NUMBER IDENTIFIER
SOLAR-FLARE-EVENT-REPORT REGION NUMBER IDENTIFIER
SOLAR-FLARE-EVENT-REPORT REGION NUMBER IDENTIFIER
SOLAR-FLARE-EVENT-REPORT REPORT STATUS CODE
SOLAR-FLARE-EVENT-REPORT REPORT STATUS CODE
SOLAR-FLARE-EVENT-REPORT REPORT STATUS CODE
SOLAR-FLARE-EVENT-REPORT SECONDARY CHARACTERISTIC CODE
SOLAR-FLARE-EVENT-REPORT SECONDARY CHARACTERISTIC CODE
SOLAR-FLARE-EVENT-REPORT SECONDARY CHARACTERISTIC CODE
SOLAR-FLARE-EVENT-REPORT STATUS CODE
SOLAR-FLARE-EVENT-REPORT SECONDARY CHARACTERISTIC CODE
SOLAR-FLARE-EVENT-REPORT SECONDARY CHARACTERISTIC CODE
SOLAR-FLARE-EVENT-REPORT SECONDARY CHARACTERISTIC CODE
SOLAR-FLARE-EVENT-REPORT STATUS CODE
SOLAR-FLARE-EVENT-REPORT SECONDARY CHARACTERISTIC CODE
SOLAR-FLARE-EVENT-REPORT SECONDARY CHARACTERISTIC CODE
SOLAR-FLARE-EVENT-REPORT SALVAL CODE
SO IONOSPHERIC-DISTURBANCE-EVENT-REPORT END TIME IONOSPHERIC-DISTURBANCE-EVENT-REPORT EVENT MAXIMUM TIME IONOSPHERIC-DISTURBANCE-EVENT-REPORT BEGIN CALENDAR DATE IONOSPHERIC-DISTURBANCE-EVENT-REPORT END CALENDAR DATE IONOSPHERIC-ABSORPTION-EVENT-REPORT MAXIMUM ABSORPTION QUANTITY IONOSPHERIC-ABSORPTION-EVENT-REPORT MAXIMUM ABSORPTION TIME IONOSPHERIC-ABSORPTION-EVENT-REPORT BEGIN CALENDAR DATE-TIME IONOSPHERIC-ABSORPTION-EVENT-REPORT END CALENDAR DATE-TIME IONOSPHERIC-ABSORPTION-EVENT-REPORT MAXIMUM FLUX CALENDAR DATE SPACE-ENVIRONMENT-EVENT-REPORT CALENDAR DATE-TIME (FK) IONOSPHERIC-ABSORPTION-EVENT-REPORT MEASUREMENT TYPE CODE IONOSPHERIC-ABSORPTION-EVENT-REPORT PHENOMENON TYPE CODE IONOSPHERIC-DISTURBANCE-EVENT-REPORT BEGIN TIME SPACE-ENVIRONMENT-EVENT-REPORT CALENDAR DATE-TIME (FK) SOLAR-FLARE-EVENT-REPORT SERIAL NUMBER IDENTIFIER SPACE-ENVIRONMENT-EVENT-REPORT CALENDAR DATE-TIME (FK) SOLAR-FLARE-EVENT-REPORT BEGIN CALENDAR DATE-TIME SOLAR-FLARE-EVENT-REPORT THRESHOLD BIN QUANTITY ONOSPHERIC-DISTURBANCE-EVENT-REPORT ONOSPHERIC-ABSORPTION-EVENT-REPORT SOLAR-FLARE-EVENT-REPORT

NORMAL = DEVELOPMENTAL

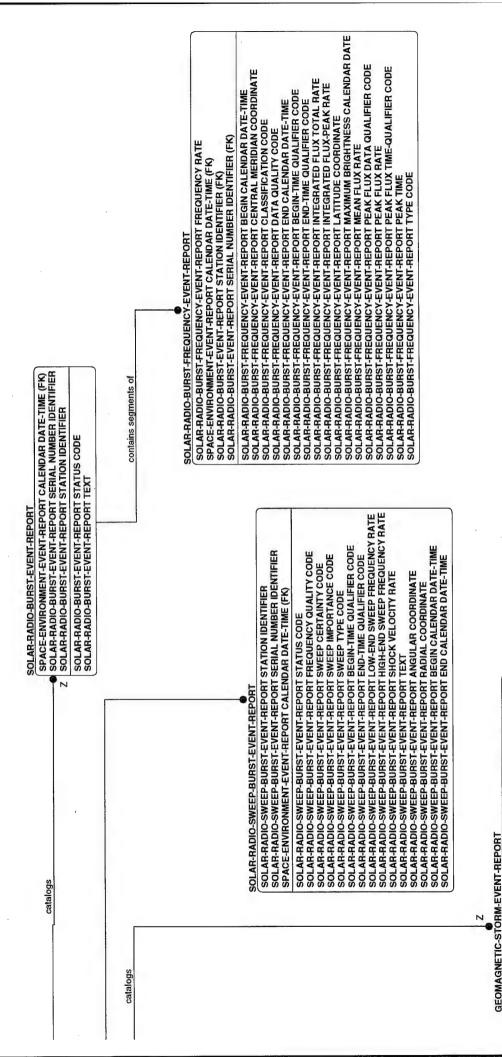
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30 NOVEMBER 1998
Presentation Legend:

DOD DATA MODEL

GEOMAGNETIC-STORM-EVENT-REPORT DISTURBANCE INDICATOR CODE GEOMAGNETIC-STORM-EVENT-REPORT DISTURBANCE INDICATOR TIME GEOMAGNETIC-STORM-EVENT-REPORT MINIMUM H-COMPONENT RATE GEOMAGNETIC-STORM-EVENT-REPORT MINIMUM H-COMPONENT TIME

SPACE-ENVIRONMENT-EVENT-REPORT CALENDAR DATE-TIME (FK)



GRID-GEOMETRY-PROJECTION NAME (FK)
GEOPHYSICAL-GRIDDED-CLIMATOLOGY PACKING METHOD CODE
GEOPHYSICAL-GRIDDED-CLIMATOLOGY PARAMETER BINARY SCALE FACTOR QUANTITY
GEOPHYSICAL-GRIDDED-CLIMATOLOGY PARAMETER DECIMAL UNITS SCALE QUANTITY
GEOPHYSICAL-GRIDDED-CLIMATOLOGY PARAMETER PACKED VALUE BIT COUNT QUANTITY
GEOPHYSICAL-GRIDDED-CLIMATOLOGY PARAMETER PACKED VALUE QUANTITY CONDITIONAL-CLIMATOLOGY-WIND-SECTOR START DIRECTION ANGLE
CONDITIONAL-CLIMATOLOGY-WIND-SECTOR END DIRECTION ANGLE
GEOPHYSICAL-POINT-CLIMATOLOGY LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY VALID START CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY VALID START CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY VALID END CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY PARAMETER GROUP INDICATOR CODE (FK) CLOUD-FREE-LINE-OF-SIGHT-CLIMATOLOGY DURATION QUANTITY
GEOPHYSICAL-POINT-CLIMATOLOGY VALID START CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY VALID END CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY PARMETER GROUP INDICATOR CODE (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY LONGITUDE COORDINATE (FK) GEOPHYSICAL-GRIDDED-CLIMATOLOGY VALID START CALENDAR DATE-TIME GEOPHYSICAL-GRIDDED-CLIMATOLOGY VALID END CALENDAR DATE-TIME GEOPHYSICAL-GRIDDED-CLIMATOLOGY PARAMETER INDICATOR CODE GEOPHYSICAL-CLIMATOLOGY NAME (FK) GEOPHYSICAL-CLIMATOLOGY VERSION IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) CLOUD-FREE-LINE-OF-SIGHT-CLIMATOLOGY PROBABILITY RATE CLOUD-FREE-LINE-OF-SIGHT-CLIMATOLOGY TOTAL COVERAGE RATE CONDITIONAL-CLIMATOLOGY FORECAST PERIOD QUANTITY (FK) GEOPHYSICAL-CLIMATOLOGY VERSION IDENTIFIER (FK) CLOUD-FREE-LINE-OF-SIGHT-CLIMATOLOGY VIEW ANGLE GEOPHYSICAL-CLIMATOLOGY VERSION IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK) CONDITIONAL-CLIMATOLOGY-WIND-SECTOR GEOPHYSICAL-CLIMATOLOGY NAME (FK) CLOUD-FREE-LINE-OF-SIGHT-CLIMATOLOGY GEOPHYSICAL-LAYER IDENTIFIER (FK) GEOPHYSICAL-CLIMATOLOGY NAME (FK) ORGANIZATION IDENTIFIER (FK) SEOPHYSICAL-GRIDDED-CLIMATOLOGY GEOPHYSICAL-LAYER IDENTIFIER (FK) contains contains GEOPHYSICAL-POINT-CLIMATOLOGY LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY LONGITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY VALID START CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY VALID END CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY PARAMETER GROUP INDICATOR CODE (FK)
CONDITIONAL-CLIMATOLOGY FORECAST PERIOD QUANTITY
GEOPHYSICAL-CLIMATOLOGY NAME (FK)
GEOPHYSICAL-CLIMATOLOGY VENSION IDENTIFIER (FK) GRID-GEOMETRY-PROJECTION NAME (FK)
GEOPHYSICAL-CLIMATOLOGY SPATIAL REPRESENTATION CODE
GEOPHYSICAL-CLIMATOLOGY BEGIN CALENDAR DATE
GEOPHYSICAL-CLIMATOLOGY END CALENDAR DATE consists of GEOPHYSICAL-CLIMATOLOGY VERSION IDENTIFIER GEOPHYSICAL-LAYER IDENŤIFÍÉR (FK) GEOPHYSICAL-POINT-CLIMATOLOGY PARAMETER GROUP INDICATOR CODE GEOPHYSICAL-POINT-CLIMATOLOGY PARAMETER GROUP INDICATOR CODE GEOPHYSICAL-POINT-CLIMATOLOGY VALID START CALENDAR DATE-TIME GEOPHYSICAL-POINT-CLIMATOLOGY VALID END CALENDAR DATE-TIME GEOPHYSICAL-POINT-CLIMATOLOGY SAMPLE SIZE QUANTITY
GEOPHYSICAL-POINT-CLIMATOLOGY SAMPLE BEGIN CALENDAR DATE
GEOPHYSICAL-POINT-CLIMATOLOGY SAMPLE END CALENDAR DATE
GEOPHYSICAL-POINT-CLIMATOLOGY TERRAIN HEIGHT DIMENSION GEOPHYSICAL-CLIMATOLOGY NAME GEOPHYSICAL-POINT-CLIMATOLOGY LATITUDE COORDINATE GEOPHYSICAL-POINT-CLIMATOLOGY LONGITUDE COORDINATE GEOPHYSICAL-CLIMATOLOGY NAME (FK) ORGANIZATION IDENTIFIER (FK) contains points of GEOPHYSICAL-CLIMATOLOGY VERSION IDENTIFIER (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK) contains ORGANIZATION IDENTIFIER (FK) CONDITIONAL-CLIMATOLOGY VERTICAL-REFERENCE-DATUM CODE (FK) GEOPHYSICAL-POINT-CLIMATOLOGY **ORGANIZATION IDENTIFIER (FK)** BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL Presentation Legend:

30 NOVEMBER 1998

DOD DATA MODEL



WIND-CLIMATOLOGY MEAN EAST-WEST WIND SPEED RATE
WIND-CLIMATOLOGY STANDARD DEVIATION EAST-WEST WIND SPEED QUANTITY
WIND-CLIMATOLOGY MEAN NORTH-SOUTH WIND SPEED RATE
WIND-CLIMATOLOGY STANDARD DEVIATION NORTH-SOUTH WIND SPEED QUANTITY
WIND-CLIMATOLOGY VECTOR MEAN WIND VELOCITY RATE
WIND-CLIMATOLOGY VECTOR WIND STANDARD DEVIATION QUANTITY GEOPHYSICAL-POINT-CLIMATOLOGY VALID END CALENDAR DATE-TIME (FK) GEOPHYSICAL-POINT-CLIMATOLOGY PARAMETER GROUP INDICATOR CODE (FK) GEOPHYSICAL-POINT-CLIMATOLOGY VALID START CALENDAR DATE-TIME (FK) WIND-CLIMATOLOGY VECTOR WIND CIRCULARITY COEFFICIENT QUANTITY GEOPHYSICAL-POINT-CLIMATOLOGY LONGITUDE COORDINATE (FK) GEOPHYSICAL-POINT-CLIMATOLOGY LATITUDE COORDINATE (FK) WIND-CLIMATOLOGY DIRECTION OBSERVATION QUANTITY WIND-CLIMATOLOGY LIGHT RATE GEOPHYSICAL-CLIMATOLOGY NAME (FK)
GEOPHYSICAL-CLIMATOLOGY VERSION IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK) WIND-CLIMATOLOGY TWENTY PERCENTILE RATE WIND-CLIMATOLOGY MEAN DIRECTION ANGLE WIND-CLIMATOLOGY MEAN SPEED RATE GEOPHYSICAL-LAYER IDENTIFIER (FK) WIND-CLIMATOLOGY CALM RATE

contains WIND-CLIMATOLOGY FIFTY PERCENTILE RATE WIND-CLIMATOLOGY EIGHTY PERCENTILE RATE

GEOPHYSICAL-POINT-CLIMATOLOGY VALID START CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY VALID END CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY PARAMETER GROUP INDICATOR CODE (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY LONGITUDE COORDINATE (FK) CARDINAL-WIND-VECTOR WIND DIRECTION OCTANT CODE GEOPHYSICAL-CLIMATOLOGY NAME (FK) GEOPHYSICAL-CLIMATOLOGY VERSION IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) CARDINAL-WIND-VECTOR

CARDINAL-WIND-VECTOR MEAN WIND SPEED RATE CARDINAL-WIND-VECTOR OCCURRENCE RATE GEOPHYSICAL-LAYER IDENTIFIER (FK)

CONDITIONAL-VISIBILITY-CLIMATOLOGY REVERSE WEIBULL ALPHA COEFFICIENT QUANTITY CONDITIONAL-VISIBILITY-CLIMATOLOGY REVERSE WEIBULL BETA COEFFICIENT QUANTITY CONDITIONAL-VISIBILITY-CLIMATOLOGY MAXIMUM VISIBILITY DIMENSION
GEOPHYSICAL-POINT-CLIMATOLOGY LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY LONGITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY VALID START CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY VALID END CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY PARAMETER GROUP INDICATOR CODE (FK) CONDITIONAL-CLIMATOLOGY-WIND-SECTOR START DIRECTION ANGLE (FK) CONDITIONAL-CLIMATOLOGY-WIND-SECTOR END DIRECTION ANGLE (FK) CONDITIONAL-VISIBILITY-CLIMATOLOGY MINIMUM VISIBILITY DIMENSION CONDITIONAL-CLIMATOLOGY FORECAST PERIOD QUANTITY (FK) GEOPHYSICAL-CLIMATOLOGY NAME (FK) GEOPHYSICAL-CLIMATOLOGY VERSION IDENTIFIER (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK)

CONDITIONAL-AIR-TEMPERATURE-CLIMATOLOGY LOWER CEILING HEIGHT DIMENSION CONDITIONAL-AIR-TEMPERATURE-CLIMATOLOGY UPPER CEILING HEIGHT DIMENSION CONDITIONAL-AIR-TEMPERATURE-CLIMATOLOGY UPPER WIND SPEED RATE
CONDITIONAL-AIR-TEMPERATURE-CLIMATOLOGY UPPER WIND SPEED RATE
CONDITIONAL-AIR-TEMPERATURE-CLIMATOLOGY LOWER WIND SPEED RATE
GEOPHYSICAL-POINT-CLIMATOLOGY LATITUDE COORDINATE (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY VALID START CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY VALID END CALENDAR DATE-TIME (FK)
GEOPHYSICAL-POINT-CLIMATOLOGY VALID END CALENDAR DATE-TIME (FK)
CONDITIONAL-CLIMATOLOGY-WIND-SECTOR START DIRECTION ANGLE (FK)
CONDITIONAL-CLIMATOLOGY-WIND-SECTOR START DIRECTION ANGLE (FK)
CONDITIONAL-CLIMATOLOGY-WIND-SECTOR BUD DIRECTION ANGLE (FK) CONDITIONAL-AIR-TEMPERATURE-CLIMATOLOGY

GEOPHYSICAL-CLIMATOLOGY NAME (FK)
GEOPHYSICAL-CLIMATOLOGY VERSION IDENTIFIER (FK) GEOPHYSICAL-LAYER IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK)

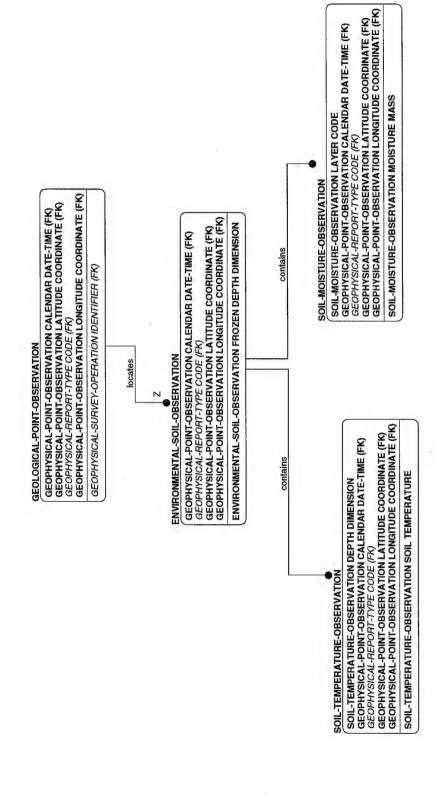
CONDITIONAL-AIR-TEMPERATURE-CLIMATOLOGY MAXIMUM TEMPERATURE-CHANGE QUANTITY CONDITIONAL-AIR-TEMPERATURE-CLIMATOLOGY MINIMUM TEMPERATURE-CHANGE QUANTITY CONDITIONAL-AIR-TEMPERATURE-CLIMATOLOGY MEAN DEW POINT CHANGE QUANTITY CONDITIONAL-AIR-TEMPERATURE-CLIMATOLOGY MAXIMUM DEW POINT CHANGE QUANTITY CONDITIONAL-AIR-TEMPERATURE-CLIMATOLOGY MINIMUM DEW POINT CHANGE QUANTITY CONDITIONAL-AIR-TEMPERATURE-CLIMATOLOGY MEAN TEMPERATURE-CHANGE QUANTITY

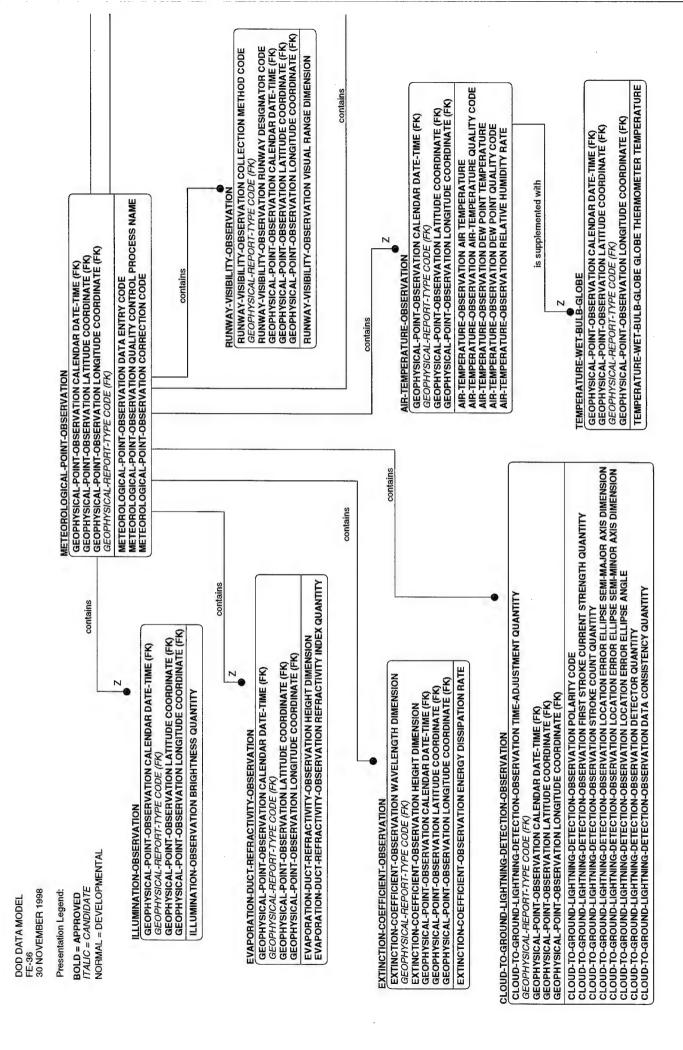
DOD DATA MODEL FE-35 30 NOVEMBER 1998 Presentation Legend:

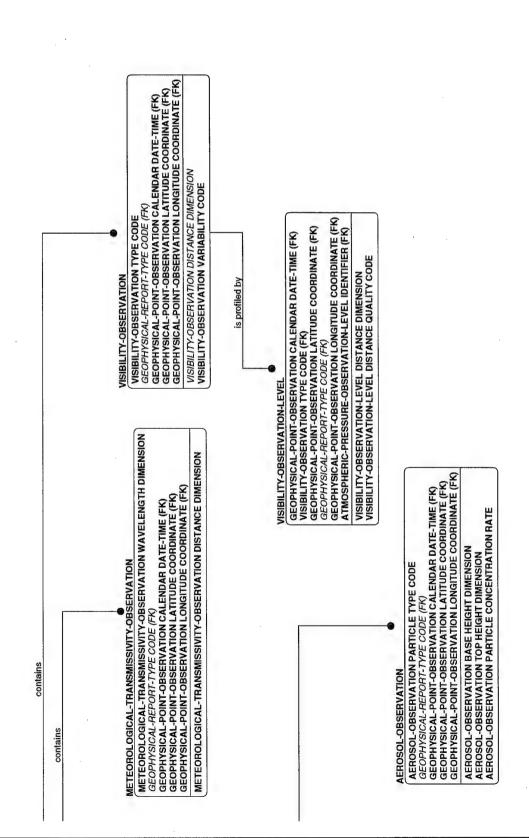
BOLD = APPROVED

ITALIC = CANDIDATE

NORMAL = DEVELOPMENTAL







Section 3.10

Fund

Section 3.10 Fund Subject Area

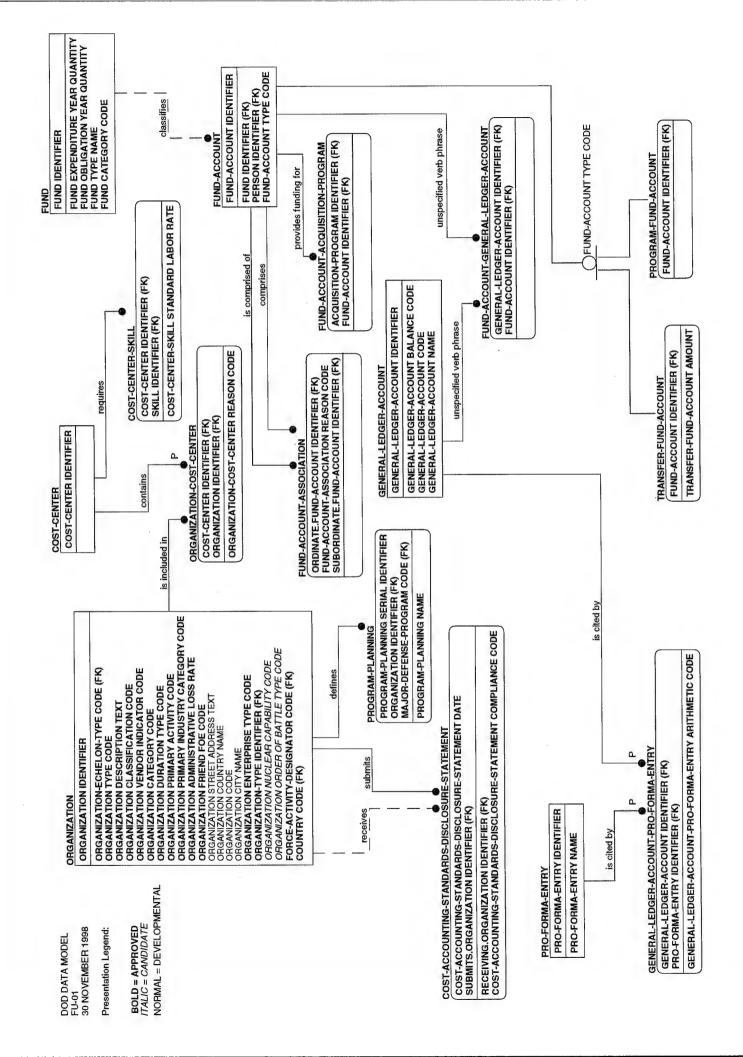
Purpose:

The FUND Subject Area View includes the data needed to account for and control financial resources provided to ORGANIZATIONs important to the accomplishment of the DoD mission. This View should not to be confused with budgeting data (i.e., PLAN FUND), which is more closely related to and is included in the PLAN Subject Area View.

Note:

The following subsections contain the View data maps which comprise this Subject Area. Every data requirement within this Subject Area will be represented in at least one of the Views. The View data maps are in numeric order.

FU-01



Section 3.11

Guidance

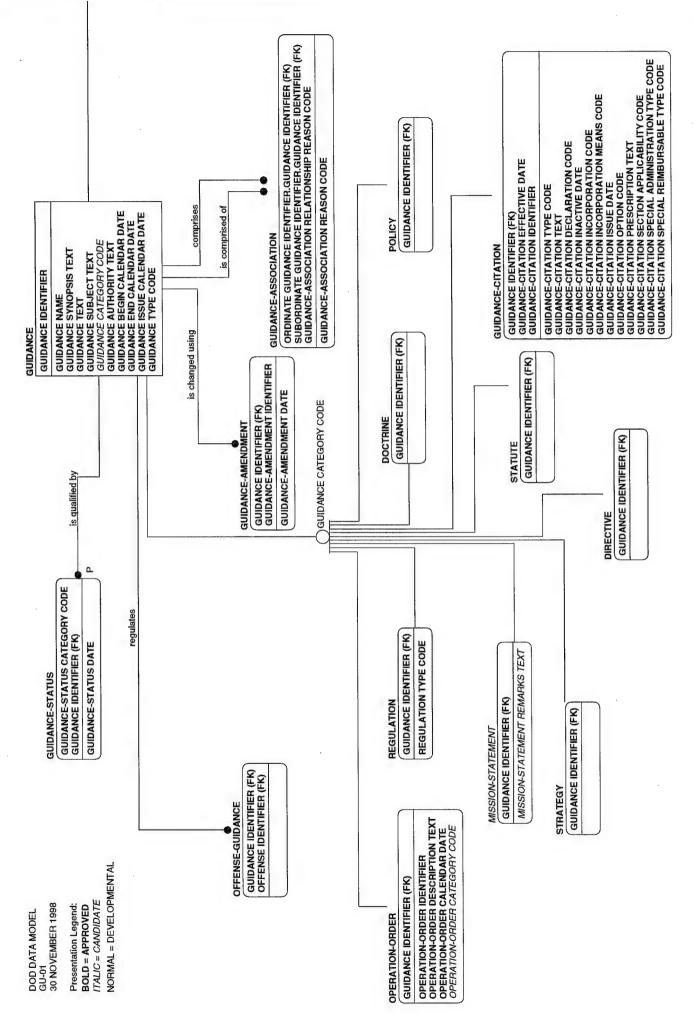
Section 3.11 Guidance Subject Area

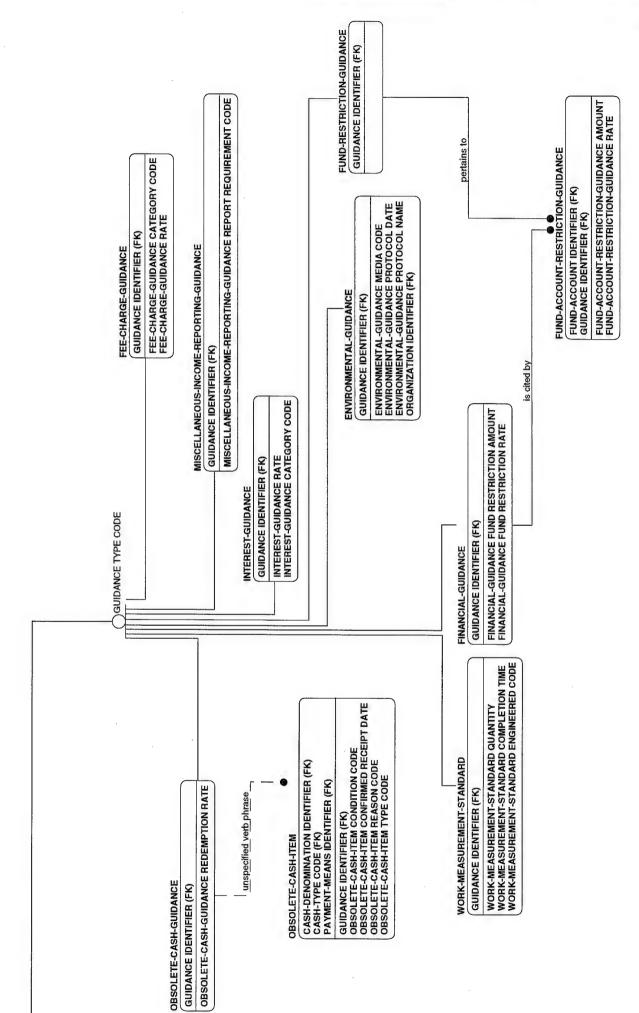
Purpose:

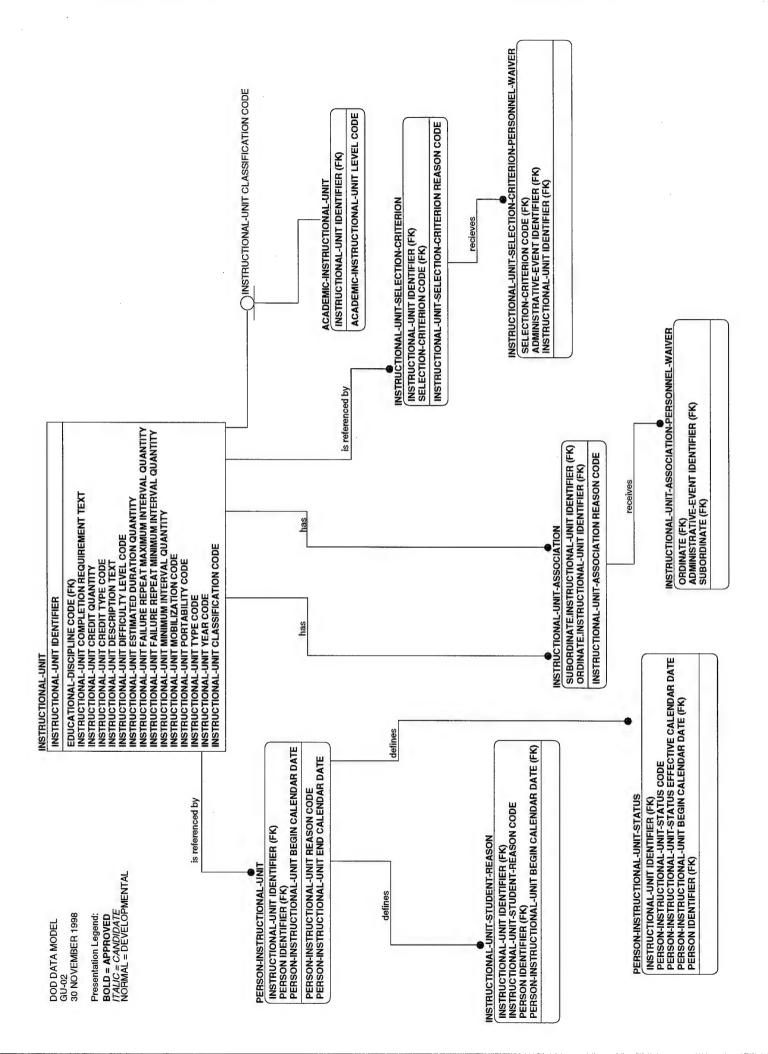
The GUIDANCE Subject Area View contains the overall GUIDANCE data needed to identify the purposes and to direct the activities of any and all PERSONs and ORGANIZATIONs important to the accomplishment of the DoD mission.

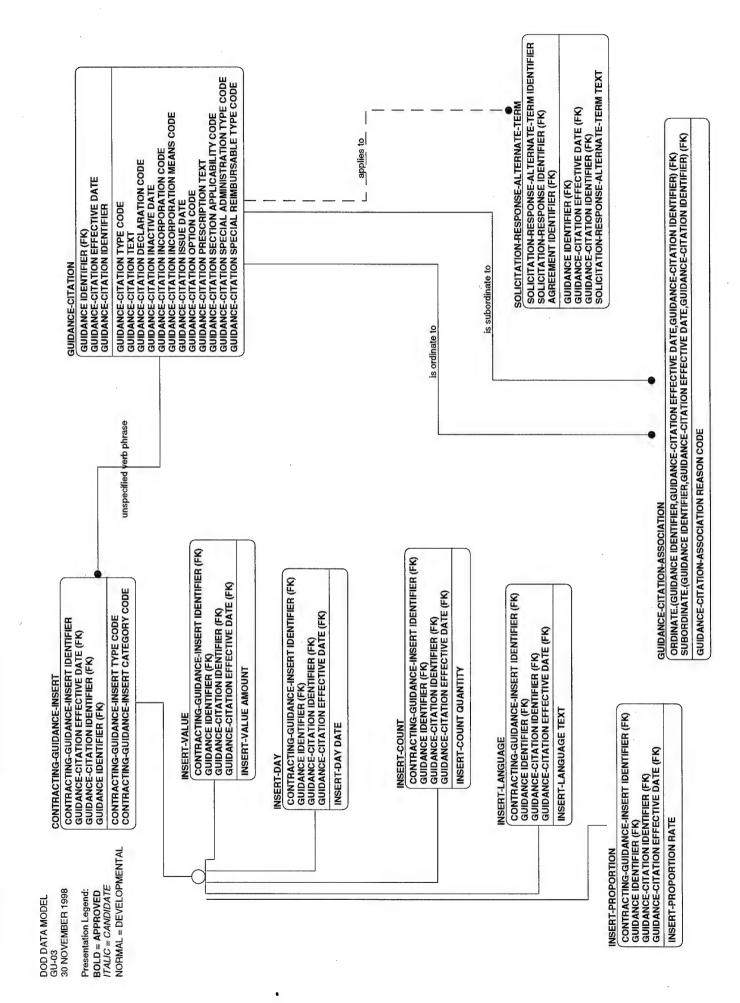
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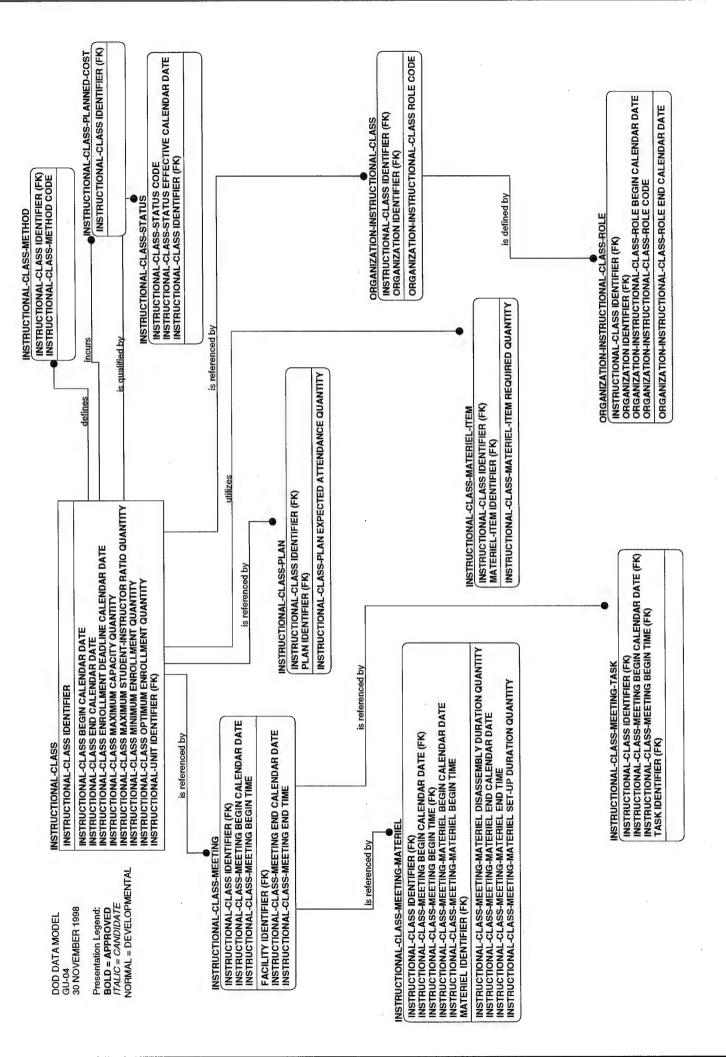
The following subsections contain the View data maps which comprise this Subject Area. Every data requirement within this Subject Area will be represented in at least one of the Views. The View data maps are in numeric order.

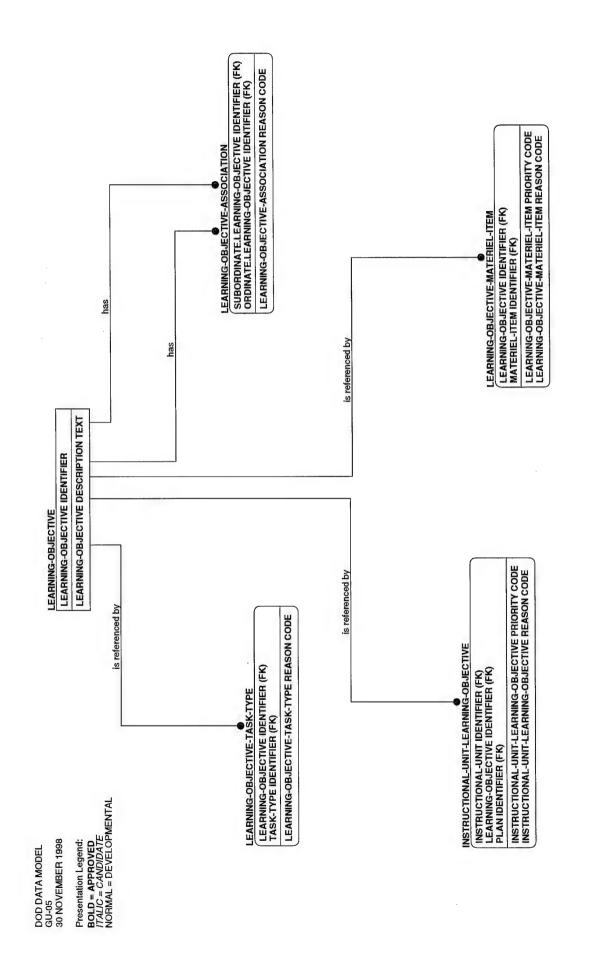






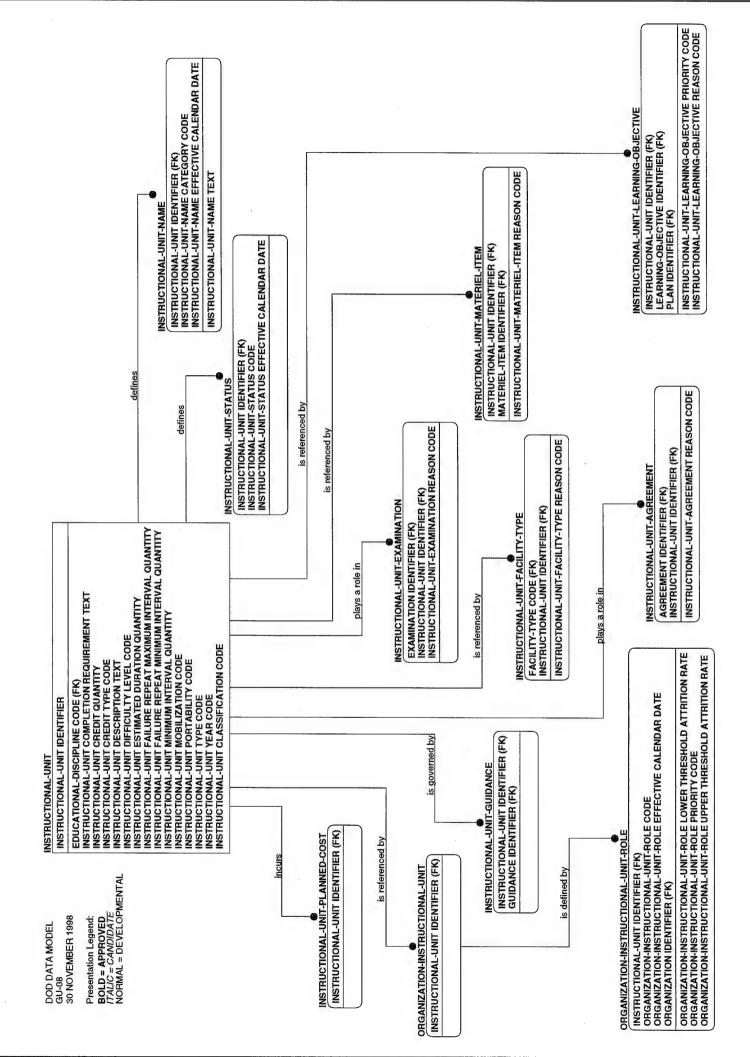


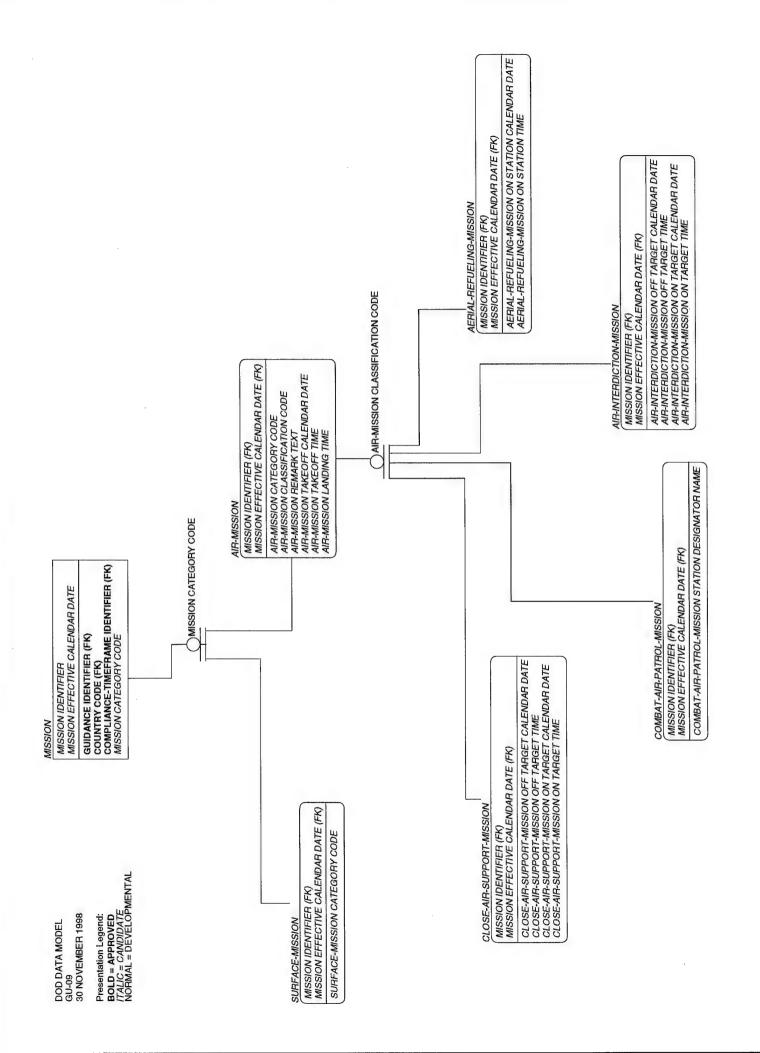


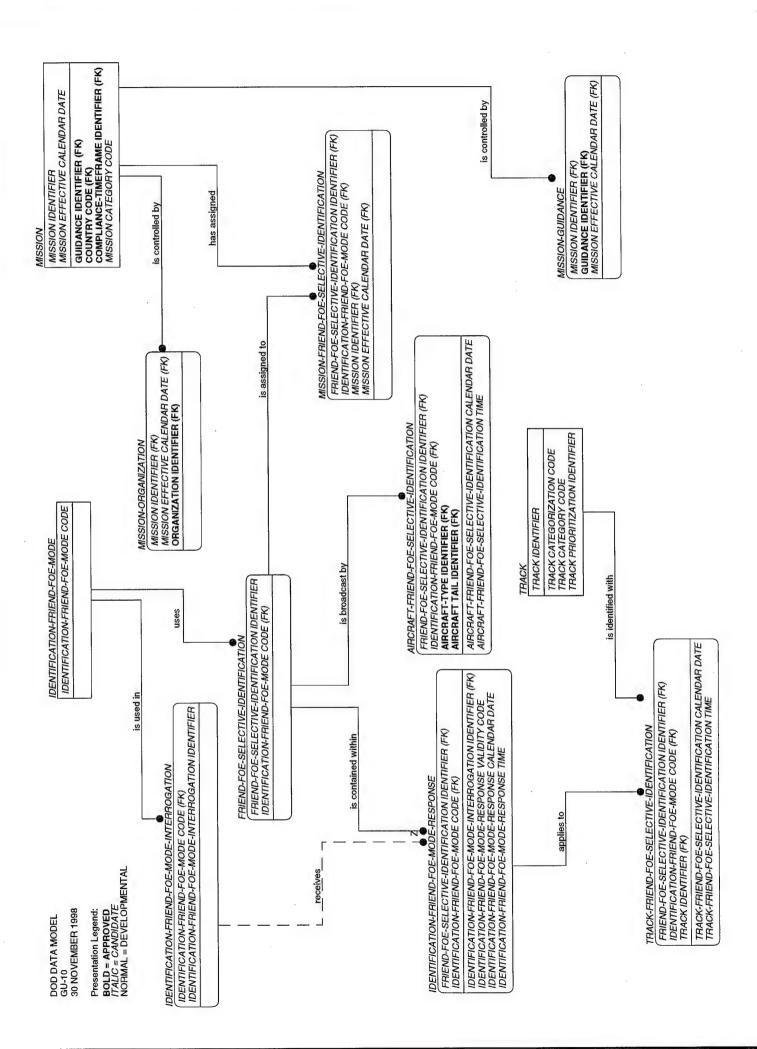


SECURITY-CLASSIFICATION DESCRIPTION TEXT SECURITY-CLASSIFICATION CODE SECURITY-CLASSIFICATION-GUIDANCE BEGIN CALENDAR DATE SECURITY-CLASSIFICATION-GUIDANCE END CALENDAR DATE SECURITY-CLASSIFICATION is regulated by GUIDANCE IDENTIFIER (FK) SECURITY-CLASSIFICATION CODE (FK) SECURITY-CLASSIFICATION-GUIDANCE LEGAL-EVENT-OFFENSE REASON CODE OFFENSE IDENTIFIER (FK) SITUATION IDENTIFIER (FK) regulates LEGAL-EVENT-OFFENSE GUIDANCE NAME
GUIDANCE SYNOPSIS TEXT
GUIDANCE TEXT
GUIDANCE TEXT
GUIDANCE SUBJECT TEXT
GUIDANCE GATEGORY CODE
GUIDANCE BEGIN CALENDAR DATE
GUIDANCE EN CALENDAR DATE
GUIDANCE ISSUE CALENDAR DATE
GUIDANCE ISSUE CALENDAR DATE
GUIDANCE ISSUE CALENDAR DATE GUIDANCE IDENTIFIER is referenced by GUIDANCE IDENTIFIER (FK)
OFFENSE CATEGORY CODE
OFFENSE DESCRIPTION TEXT
OFFENSE NAME
OFFENSE NAME defines OFFENSE IDENTIFIER SUBORDINATE.OFFENSE IDENTIFIER (FK) ORDINATE.OFFENSE IDENTIFIER (FK) OFFENSE has OFFENSE-ASSOCIATION REASON CODE OFFENSE-ASSOCIATION BOLD = APPROVED ||TALIC = CANDIDATE ||NORMAL = DEVELOPMENTAL DOD DATA MODEL GU-06 30 NOVEMBER 1998 Presentation Legend:









Section 3.12 Holding Estimate

Section 3.12 Holding Estimate Subject Area

Purpose:

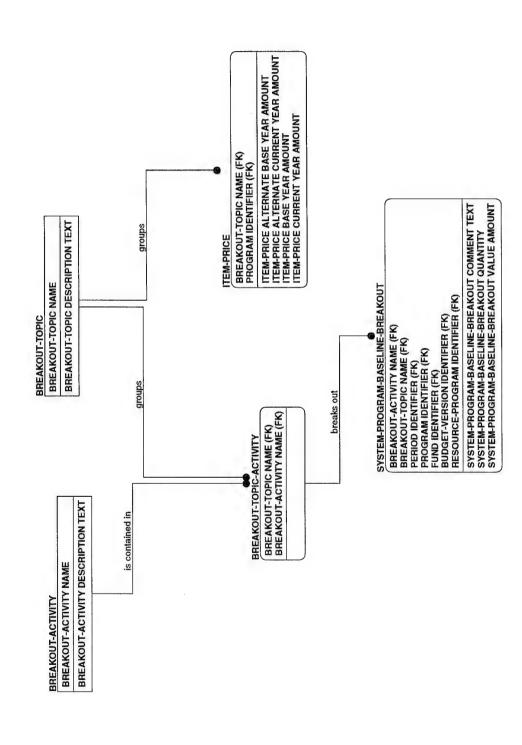
The HOLDING ESTIMATE Subject Area View involves reporting the resources held by ORGANIZATIONs, FEATURES, FACILITYS, MATERIEL, and PERSONs that provide an important ingredient for planning and executing actions.

Note:

The following subsections contain the View data maps which comprise this Subject Area. Every data requirement within this Subject Area will be represented in at least one of the Views.

HO-01

DOD DATA MODEL
HO-01
30 NOVEMBER 1998
Presentation Legend:
BALD = APPROVED
IFALC = CANDIDATE
NORMAL = DEVELOPMENTAL



Section 3.13

Information Management

Section 3.13 Information Management

Purpose:

The INFORMATION MANAGEMENT Subject Area View includes the data requirements necessary to capture information about the approach to define and the inventory of data about information systems used by the community.

Definition:

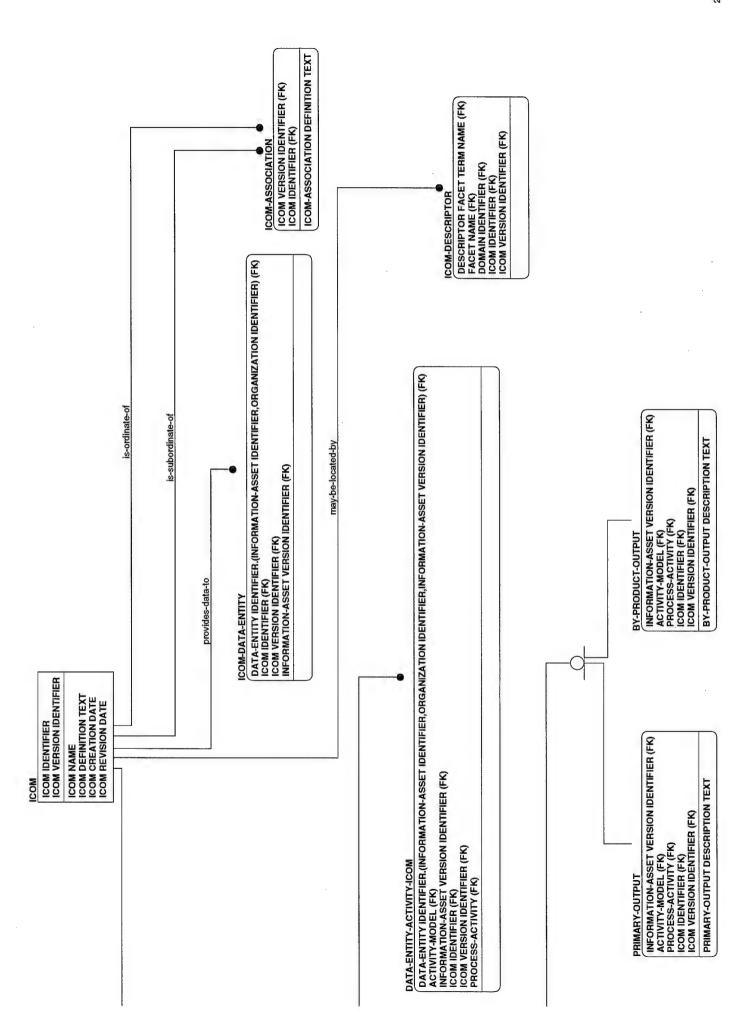
Information Management (IM) is the functional proponents' creation, use, sharing, and disposition of data or information as corporate resources critical to the effective operation of functional activities consistent with IM guidance issued by the ASD (C3I). It includes the structuring of functional management improvement processes by the OSD Principal Staff Assistants to produce and control the use of data and information in functional activities; information resources management; and supporting information technology and information services.

Note:

The following subsections contain the View data maps which comprise this Subject Area. Every data requirement within this Subject Area will be represented in at least one of the Views. The View data maps are in numeric order.

IM-01

Ξ ACTIVITY-ICOM-OUTPUT ACTUAL OCCURENCE QUANTITY
ACTIVITY-ICOM-OUTPUT PERFORMANCE MEASURE IDENTIFIER
ACTIVITY-ICOM-OUTPUT PERFORMANCE MEASURE VALUE IDENTIFIER ACTIVITY-ICOM-OUTPUT UNIT COST AMOUNT
ACTIVITY-ICOM-OUTPUT TYPE CODE has-information-described-in is-associated-with INFORMATION-ASSET VERSION IDENTIFIER (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK) ACTIVITY-ICOM-INPUT TYPE CODE ACTIVITY-ICOM-INPUT DESCRIPTION TEXT ICOM VERSION IDENTIFIER (FK) ICOM VERSION IDENTIFIER (FK) PROCESS-ACTIVITY (FK) ICOM IDENTIFIER (FK) ACTIVITY-ICOM-OUTPUT ACTIVITY-MODEL (FK) ACTIVITY-MODEL (FK) PROCESS-ACTIVITY (FK) ACTIVITY-ICOM TYPE CODE ICOM IDENTIFIER (FK) ACTIVITY-ICOM-INPUT INFORMATION-ASSET VERSION IDENTIFIER (FK) ACTIVITY-ICOM DESCRIPTION TEXT ACTIVITY-ICOM TYPE CODE ICOM VERSION IDENTIFIER (FK) ACTIVITY-MODEL (FK)
ICOM IDENTIFIER (FK)
ICOM VERSION IDENTIFIER (FK)
INFORMATION-ASSET VERSION IDENTIFIER (FK) PROCESS-ACTIVITY (FK) COM IDENTIFIER (FK) ACTIVITY-MODEL (FK) ACTIVITY-ICOM-MECHANISM TYPE CODE ACTIVITY-ICOM-MECHANISM DESCRIPTION TEXT ACTIVITY-ICOM-MECHANISM TYPE CODE INFORMATION-ASSET VERSION IDENTIFIER (FK)
ACTIVITY-MODEL (FK)
PROCESS-ACTIVITY (FK) ACTIVITY-ICOM-MECHANISM-CALL ACTIVITY-ICOM PROCESS-ACTIVITY (FK) ICOM IDENTIFIER (FK)
ICOM VERSION IDENTIFIER (FK) ACTIVITY-ICOM-MECHANISM unspecified verb phrase contains unspecified verb phrase is-part-of ACTIVITY-ICOM-CONTROL-ACTIVITY-MODEL-PROCESS-ACTIVITY-DRIVER ACTIVITY-ICOM-ASSOCIATION DESCRIPTION TEXT INFORMATION-ASSET VERSION IDENTIFIER (FK) ICOM VERSION IDENTIFIER (FK) ACTIVITY-MODEL (FK)
ICOM IDENTIFIER (FK)
ICOM VERSION IDENTIFIER (FK)
INFORMATION-ASSET VERSION IDENTIFIER (FK) ACTIVITY-ICOM-ASSOCIATION NAME ACTIVITY-ICOM-MECHANISM-NON-CALI INFORMATION-ASSET VERSION IDENTIFIER (FK) ICOM VERSION IDENTIFIER (FK) ACTIVITY-ICOM-ASSOCIATION ACTIVITY-MODEL (FK)
PROCESS-ACTIVITY (FK)
ICOM IDENTIFIER (FK) PROCESS-ACTIVITY (FK) BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL ACTIVITY-MODEL (FK)
PROCESS-ACTIVITY (FK)
DRIVER IDENTIFIER (FK) 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL ICOM IDENTIFIER (FK)



DOD DATA MODEL

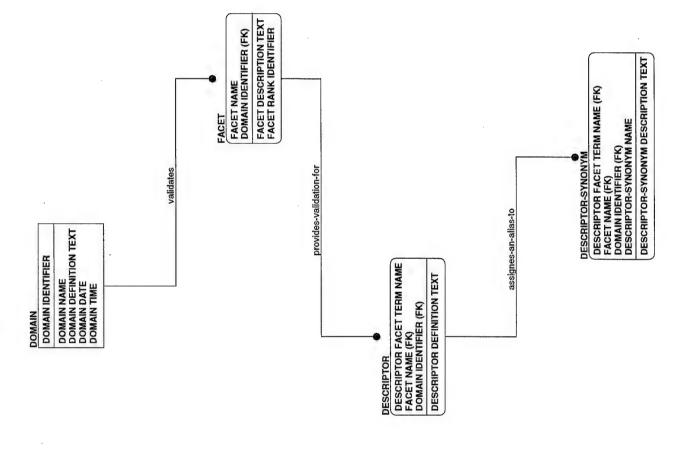
IM-02
30 NOVEMBER 1998

Presentation Legend:

BIQLD = APPROVED

ITALIC = CANDIDATE

NORMAL = DEVELOPMENTAL

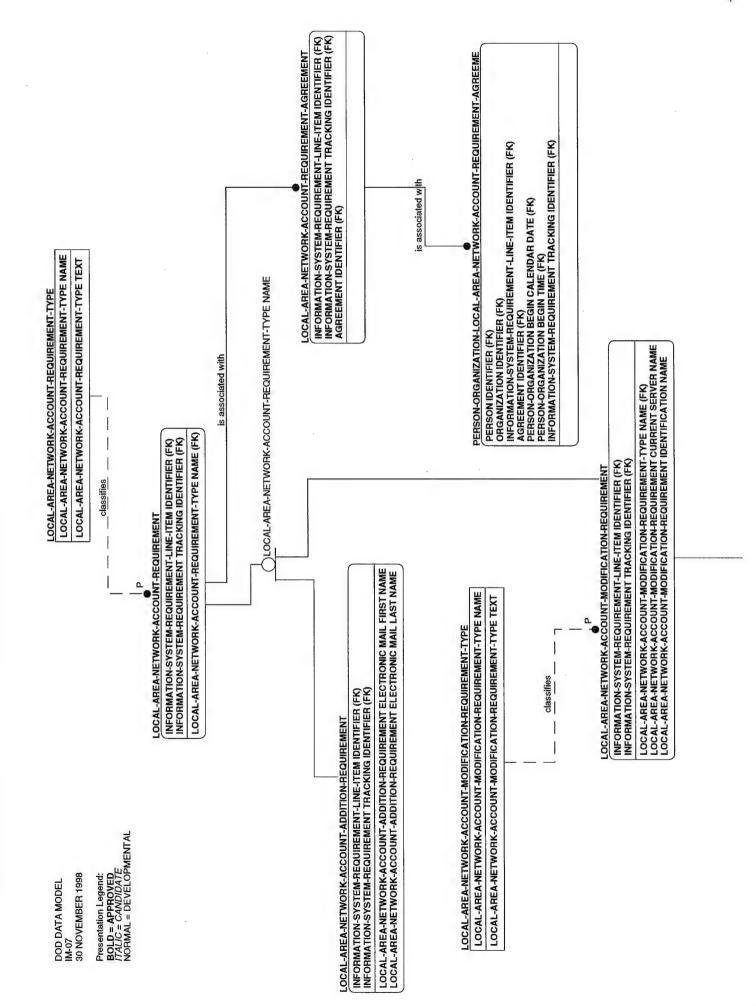


ACTIVITY-WORKLOAD FISCAL YEAR IDENTIFIER DRIVER IDENTIFIER (FK)
ACTIVITY-MODEL (FK)
PROCESS-ACTIVITY (FK)
INFORMATION-ASSET VERSION IDENTIFIER (FK) ACTIVITY-WORKLOAD ACTUAL QUANTITY ACTIVITY-WORKLOAD PLANNED QUANTITY ACTIVITY-WORKLOAD ACTIVITY-ICOM-CONTROL-ACTIVITY-MODEL-PROCESS-ACTIVITY-DRIVER generates level of effort as DRIVER NAME DRIVER DESCRIPTION TEXT ACTIVITY-MODEL-PROCESS-ACTIVITY-DRIVER CODE INFORMATION-ASSET VERSION IDENTIFIER (FK)
ICOM VERSION IDENTIFIER (FK)
ACTIVITY-MODEL (FK)
PROCESS-ACTIVITY (FK)
DRIVER IDENTIFIER (FK)
ICOM IDENTIFIER (FK) ACTIVITY-MODEL (FK)
PROCESS-ACTIVITY (FK)
INFORMATION-ASSET VERSION IDENTIFIER (FK) DRIVER IDENTIFIER ACTIVITY-MODEL-PROCESS-ACTIVITY-DRIVER describes DRIVER describes DRIVER IDENTIFIER (FK) ACTIVITY-MODEL-PROCESS-ACTIVITY-PERFORMANCE-OBJECTIVE-DRIVER describes INFORMATION-ASSET VERSION IDENTIFIER (FK)
PROCESS-ACTIVITY (FK)
INFORMATION-ASSET IDENTIFIER (FK)
ACTIVITY-MODEL (FK)
PERFORMANCE-OBJECTIVE IDENTIFIER (FK)
ACTIVITY-MODEL-ACTIVITY-DRIVER IDENTIFIER (FK)
PERFORMANCE-OBJECTIVE (FK) BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL

ORGANIZATION-FUNCTIONAL-ACTIVITY ROLE IDENTIFIER ORGANIZATION IDENTIFIER (FK) FUNCTIONAL-ACTIVITY IDENTIFIER (FK) ORGANIZATION-FUNCTIONAL-ACTIVITY ROLE NAME ORGANIZATION-FUNCTIONAL-ACTIVITY IMPROVEMENT-PROJECT NAME
IMPROVEMENT-PROJECT MISSION TEXT
IMPROVEMENT-PROJECT SCOPE TEXT IMPROVEMENT-PROJECT IDENTIFIER IMPROVEMENT-PROJECT FUNCTIONAL-ACTIVITY-IMPROVEMENT-PROJECT FUNCTIONAL-ACTIVITY IDENTIFIER (FK) IMPROVEMENT-PROJECT IDENTIFIER (FK) has-relationship-to ORGANIZATION IDENTIFIER (FK)
FUNCTIONAL-ACTIVITY IDENTIFIER (FK)
INFORMATION-ASSET VERSION IDENTIFIER (FK) is-affected-by FUNCTIONAL-ACTIVITY-INFORMATION-ASSET INFORMATION-ASSET IDENTIFIER (FK) FUNCTIONAL-AREA IDENTIFIER (FK)
FUNCTIONAL-ACTIVITY NAME
FUNCTIONAL-ACTIVITY MISSION TEXT FUNCTIONAL-ACTIVITY-FINANCIAL-TARGET ACTUAL SAVINGS AMOUNT FUNCTIONAL-ACTIVITY-FINANCIAL-TARGET FISCAL YEAR IDENTIFIER FUNCTIONAL-ACTIVITY-FINANCIAL-TARGET PROJECTED SAVINGS AMOUNT FUNCTIONAL-ACTIVITY-FINANCIAL-TARGET SOURCE TEXT FUNCTIONAL-ACTIVITY IDENTIFIER is-supported-by FUNCTIONAL-ACTIVITY is-assigned FUNCTIONAL-ACTIVITY-FINANCIAL-TARGET FINANCIAL-TARGET IDENTIFIER (FK) FUNCTIONAL-ACTIVITY IDENTIFIER (FK) FUNCTIONAL-AREA IDENTIFIER (FK) BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL

FINANCIAL-TARGET NAME
FINANCIAL-TARGET ACTUAL SAVINGS AMOUNT
FINANCIAL-TARGET FISCAL YEAR IDENTIFIER
FINANCIAL-TARGET PROJECTED SAVINGS AMOUNT
FINANCIAL-TARGET SOURCE TEXT FUNCTIONAL-AREA IDENTIFIER (FK) FINANCIAL-TARGET IDENTIFIER FINANCIAL-TARGET is-bounded-by FUNCTIONAL-AREA NAME FUNCTIONAL-AREA MISSION TEXT FUNCTIONAL-AREA STEWARD NAME ORGANIZATION IDENTIFIER (FK) FUNCTIONAL-AREA IDENTIFIER FUNCTIONAL-AREA is-supported-by ORGANIZATION IDENTIFIER (FK)
INFORMATION-ASSET VERSION IDENTIFIER (FK)
FUNCTIONAL-AREA IDENTIFIER (FK) ORGANIZATION TYPE CODE
ORGANIZATION TYPE CODE
ORGANIZATION DESCRIPTION TEXT
ORGANIZATION CLASSIFICATION CODE
ORGANIZATION CATEGORY CODE
ORGANIZATION VENDOR INDICATOR CODE
ORGANIZATION DUBATION TYPE CODE
ORGANIZATION PRIMARY ACTIVITY CODE
ORGANIZATION PRIMARY INDUSTRY CATEGORY CODE
ORGANIZATION PRIMARY INDUSTRY CATEGORY CODE is-proponent-of FUNCTIONAL-AREA-INFORMATION-ASSET INFORMATION-ASSET IDENTIFIER (FK) ORGANIZATION ORDER OF BATTLE TYPE CODE ORGANIZATION-TYPE IDENTIFIER (FK). ORGANIZATION NUCLEAR CAPABILITY CODE ORGANIZATION-ECHELON-TYPE CODE (FK) FORCE-ACTIVITY-DESIGNATOR CODE (FK) COUNTRY CODE (FK) ORGANIZATION ENTERPRISE TYPE CODE ORGANIZATION FRIEND FOE CODE
ORGANIZATION STREET ADDRESS TEXT
ORGANIZATION COUNTRY NAME
ORGANIZATION CODE
ORGANIZATION CITY NAME **ORGANIZATION IDENTIFIER** is-involved-with is proponent of ORGANIZATION IDENTIFIER (FK) FUNCTIONAL-AREA IDENTIFIER (FK) ORGANIZATION-FUNCTIONAL-AREA ۵ BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL

INFORMATION-SYSTEM-REQUIREMENT-GENERAL-STATUS NAME INFORMATION-SYSTEM-REQUIREMENT-GENERAL-STATUS TEXT INFORMATION-SYSTEM-REQUIREMENT TRACKING IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT-FORECAST BEGIN DATE INFORMATION-SYSTEM-REQUIREMENT-FORECAST DATE INFORMATION-SYSTEM-REQUIREMENT-FORECAST IDENTIFIER INFORMATION-SYSTEM-REQUIREMENT-GENERAL-STATUS NFORMATION-SYSTEM-REQUIREMENT-FORECAST INFORMATION-SYSTEM-REQUIREMENT-GENERAL-STATUS NAME (FK) INFORMATION-SYSTEM-REQUIREMENT TRACKING IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT-STATUS-HISTORY BEGIN DATE INFORMATION-SYSTEM-REQUIREMENT-STATUS-HISTORY END DATE NFORMATION-SYSTEM-REQUIREMENT-STATUS-HISTORY REQUIREMENT-FUND-STATUS-TYPE NAME REQUIREMENT-FUND-STATUS-TYPE TEXT REQUIREMENT-FUND-STATUS-TYPE INFORMATION-SYSTEM-REQUIREMENT TRACKING IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT-ASSOCIATION REASON NAME INFORMATION-SYSTEM-REQUIREMENT-PERSON-ORGANIZATION-REASON NAME INFORMATION-SYSTEM-REQUIREMENT-PERSON-ORGANIZATION-REASON TEXT INFORMATION-SYSTEM-REQUIREMENT-PERSON-ORGANIZATION-REASON INFORMATION-SYSTEM-REQUIREMENT-ASSOCIATION INFORMATION-SYSTEM-FUNDED-REQUIREMENT REQUIREMENT-FUND-STATUS-TYPE NAME INFORMATION-SYSTEM-REQUIFEMENT-PERSON-ORGANIZATION-REASON NAME (FK) PERSON-ORGANIZATION BEGIN CALENDAR DATE (FK) PERSON-ORGANIZATION BEGIN TIME (FK) INFORMATION-SYSTEM-REQUIREMENT-PERSON-ORGANIZATION-ROLE BEGIN DATE INFORMATION-SYSTEM-REQUIREMENT-PERSON-ORGANIZATION-ROLE END DATE INFORMATION-SYSTEM-REQUIREMENT AUTHORIZATION DATE INFORMATION-SYSTEM-REQUIREMENT DELIVERY DATE INFORMATION-SYSTEM-REQUIREMENT SUBMISSION DATE INFORMATION-SYSTEM-REQUIREMENT SUPPLEMENTAL TEXT INFORMATION-SYSTEM-REQUIREMENT TITLE NAME INFORMATION-SYSTEM-REQUIREMENT TRACKING IDENTIFIER INFORMATION-SYSTEM-REQUIREMENT COMPLETION DATE NFORMATION-SYSTEM-REQUIREMENT-PERSON-ORGANIZATION-ROLE REQUIREMENT-FUND-STATUS-TYPE NAME (FK) INFORMATION-SYSTEM-REQUIREMENT TRACKING IDENTIFIER (FK) Subordinate (FK) Ordinate (FK) INFORMATION-SYSTEM-REQUIREMENT INFORMATION-SYSTEM-REQUIREMENT TRACKING IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
PERSON-ORGANIZATION BEGIN CALENDAR DATE (FK)
PERSON-ORGANIZATION BEGIN TIME (FK) NFORMATION-SYSTEM-REQUIREMENT-PERSON-ORGANIZATION ORGANIZATION IDENTIFIER (FK) PERSON IDENTIFIER (FK) BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL



COMPUTER-NETWORK-REQUIREMENT-TYPE NAME COMPUTER-NETWORK-REQUIREMENT-TYPE TEXT LOCAL-AREA-NETWORK-HARDWARE-CONNECTION-REQUIREMENT-TYPE NAME LOCAL-AREA-NETWORK-HARDWARE-CONNECTION-REQUIREMENT-TYPE TEXT COMPUTER-NETWORK-REQUIREMENT-TYPE OCAL-AREA-NETWORK-HARDWARE-CONNECTION-REQUIREMENT-TYPE LOCAL-AREA-NETWORK-DEVELOPMENT-REQUIREMENT LOCAL NETWORK USER QUANTITY LOCAL-AREA-NETWORK-DEVELOPMENT-REQUIREMENT REMOTE USER QUANTITY COMPUTER-NETWORK-REQUIREMENT-TYPE NAME LOCAL-AREA-NETWORK-HARDWARE-CONNECTION-REQUIREMENT-TYPE NAME (FK) INFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT TRACKING IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT TRACKING IDENTIFIER (FK) LOCAL-AREA-NETWORK-HARDWARE-CONNECTION-REQUIREMENT classifies OCAL-AREA-NETWORK-DEVELOPMENT-REQUIREMENT LOCAL-AREA-NETWORK-ACCOUNT-REQUIREMENT-TYPE NAME (FK) classifies INFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT TRACKING IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT TRACKING IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM-CATEGORY NAME COMPUTER-NETWORK-REQUIREMENT-TYPE NAME (FK) OCAL-AREA-NETWORK-ACCOUNT-REQUIREMENT COMPUTER-NETWORK-REQUIREMENT HARDWARE-REQUIREMENT-TYPE NAME (FK)
HARDWARE-REQUIREMENT RECOMMENDATION TEXT
HARDWARE-REQUIREMENT SOLE SOURCE INDICATOR CODE
HARDWARE-REQUIREMENT SOLUTION JUSTIFICATION TEXT
HARDWARE-REQUIREMENT LOCAL NETWORK EQUIPMENT INSTALLATION INDICATOR CODE SOFTWARE-REQUIREMENT-TYPE NAME INFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT TRACKING IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT TRACKING IDENTIFIER (FK) SOFTWARE-REQUIREMENT-TYPE TEXT SOFTWARE-REQUIREMENT-TYPE INFORMATION SYSTEM-REQUIREMENT-LINE-ITEM IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT TRACKING IDENTIFIER (FK) TELEPHONE-SERVICE-REQUIREMENT TYPE NAME SOFTWARE-REQUIREMENT-TYPE NAME (FK) SOFTWARE-REQUIREMENT INSTALLATION CODE classifies P TELEPHONE-SERVICE-REQUIREMENT HARDWARE-REQUIREMENT-TYPE NAME Δ. HARDWARE-REQUIREMENT-TYPE TEXT classifies HARDWARE-REQUIREMENT-TYPE SOFTWARE-REQUIREMENT HARDWARE-REQUIREMENT

INFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM IDENTIFIER
INFORMATION-SYSTEM-REQUIREMENT TRACKING IDENTIFIER (FK)
INFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM-CATEGORY NAME (FK)
INFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM QUANTITY

BOLD = APPROVED |TALIC = CANDIDATE |NORMAL = DEVELOPMENTAL

30 NOVEMBER 1998

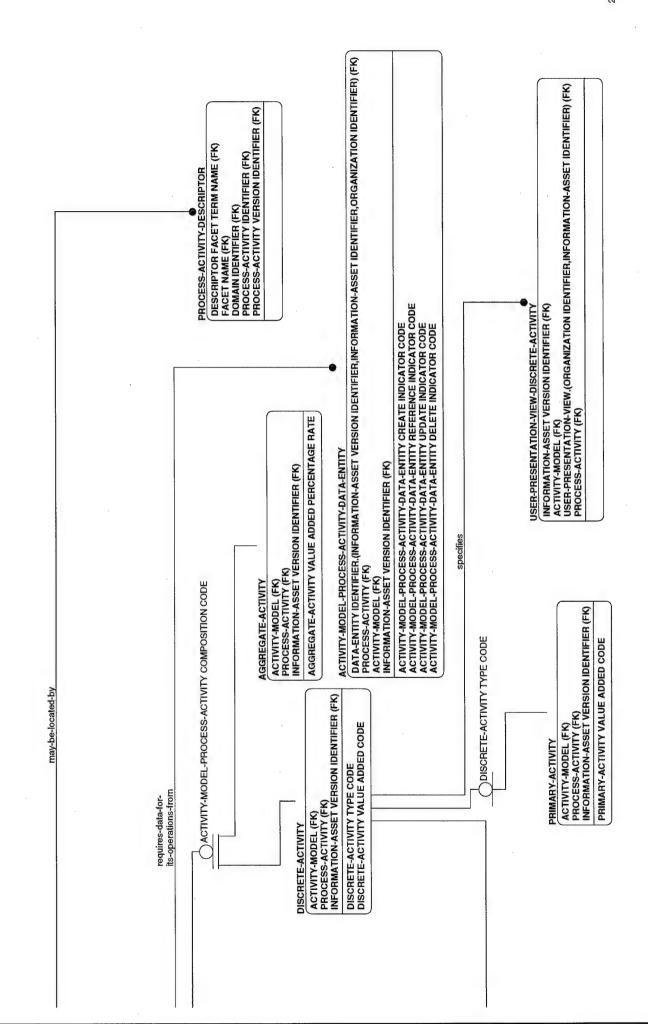
DOD DATA MODEL

Presentation Legend:

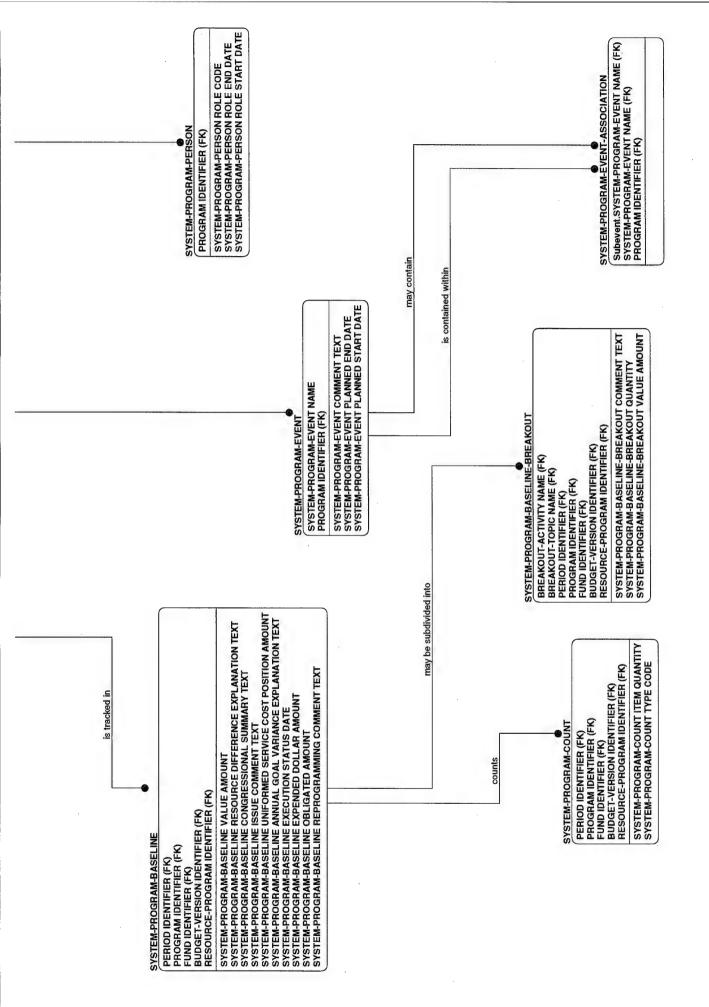
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ORGANIZATION-RELOCATION-ORIGINATION-SITE PERSONNEL QUANTITY REQUIREMENT-LINE-ITEM-LOCATION-REASON NAME REQUIREMENT-LINE-ITEM-LOCATION-REASON TEXT INFORMATION-SYSTEM-REQUIREMENT TRACKING IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM IDENTIFIER (FK) REQUIREMENT-LINE-ITEM-LOCATION-REASON INFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT TRACKING IDENTIFIER (FK) NFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM-LOCATION REQUIREMENT-LINE-ITEM-LOCATION-REASON NAME REQUIREMENT-LINE-ITEM-LOCATION-REASON NAME (FK) ORGANIZATION-RELOCATION-ORIGINATION-SITE ORGANIZATION-RELOCATION-DESTINATION-SITE PERSONNEL QUANTITY LOCATION IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT TRACKING IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM IDENTIFIER (FK) ustifies LOCATION IDENTIFIER (FK) DRGANIZATION-RELOCATION-DESTINATION-SITE LOCATION IDENTIFIER (FK) REQUIREMENT-LINE-ITEM-MATERIEL-ITEM-REASON NAME REQUIREMENT-LINE-ITEM-MATERIEL-ITEM-REASON TEXT REQUIREMENT-LINE-ITEM-MATERIEL-ITEM-REASON INFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM-CATEGORY NAME INFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM-CATEGORY TEXT is associated with INFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM-CATEGORY INFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM-CATEGORY NAME (FK) INFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM QUANTITY INFORMATION-SYSTEM-REQUIREMENT TRACKING IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM IDENTIFIER REQUIREMENT-LINE-ITEM-MATERIEL-ITEM-REASON NAME characterizes INFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM describes INFORMATION-SYSTEM-REQUIREMENT TRACKING IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT TRACKING IDENTIFIER (FK) NFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM-MATERIEL-ITEM REQUIREMENT-LINE-ITEM-MATERIEL-ITEM-REASON NAME (FK) MATERIEL-ITEM-RECOMMENDATION JUSTIFICATION TEXT INFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM IDENTIFIER (FK) MATERIEL IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT TRACKING IDENTIFIER (FK) contains is associated with NFORMATION-SYSTEM-REQUIREMENT-LINE-ITEM-MATERIEL REQUIREMENT-LINE-ITEM-MATERIEL-REASON NAME (FK) MATERIEL-ITEM-RECOMMENDATION MATERIEL-ITEM IDENTIFIER (FK) MATERIEL-ITEM IDENTIFIER (FK) REQUIREMENT-LINE-ITEM-MATERIEL-REASON NAME REQUIREMENT-LINE-ITEM-MATERIEL-REASON TEXT REQUIREMENT-LINE-ITEM-MATERIEL-REASON describes BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL



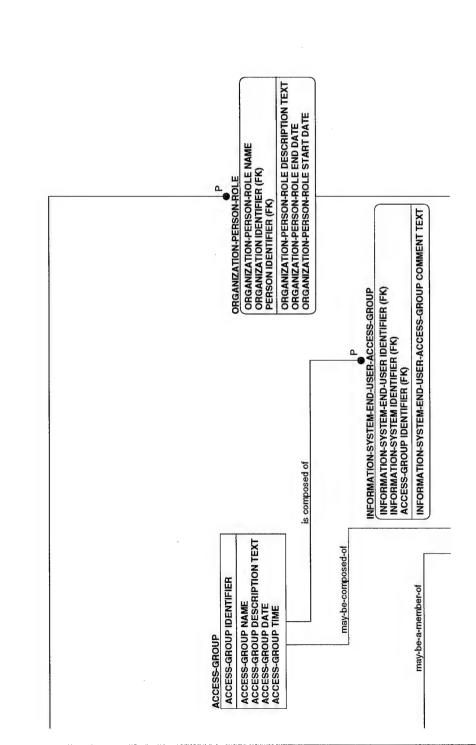


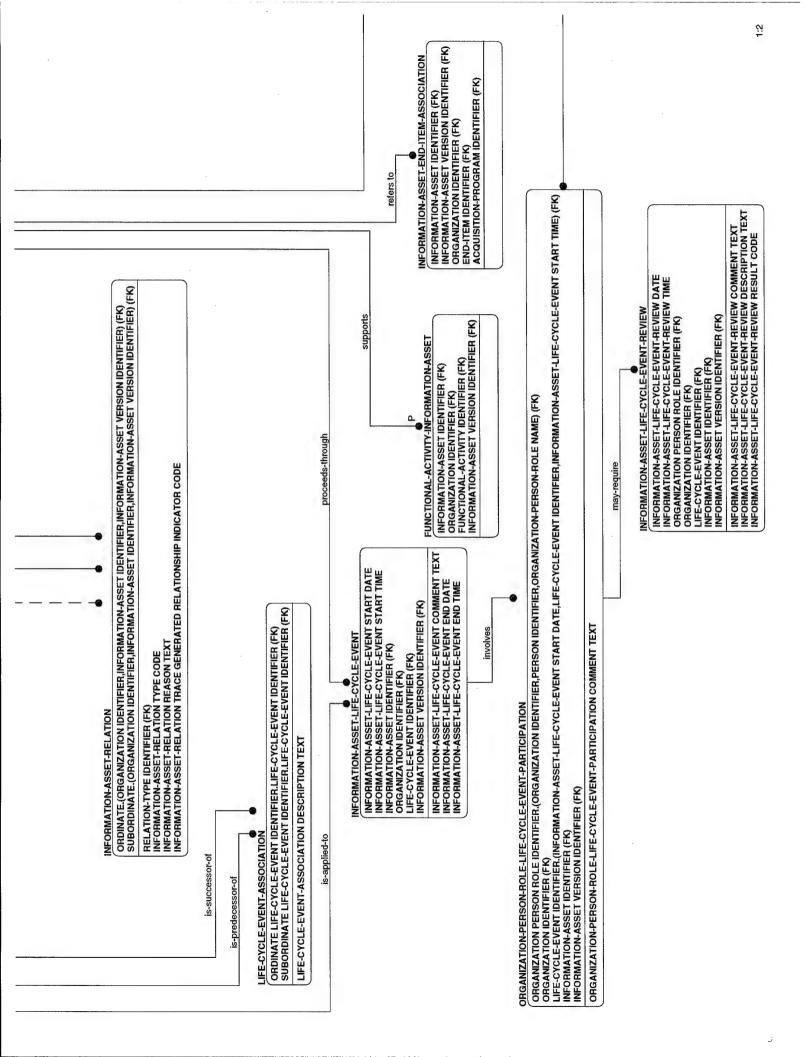
SYSTEM-PROGRAM-ASSOCIATION COMMENT TEXT SYSTEM-PROGRAM-ASSOCIATION RELATIONSHIP TYPE CODE Ξ PROGRAM-ASSOCIATION RELATIONSHIP REASON CODE Ordinate/Influences.PROGRAM IDENTIFIER (FK) subordinate to/influenced by.PROGRAM IDENTIFIER (FK) owned by.PROGRAM IDENTIFIER (FK) owns.PROGRAM IDENTIFIER (FK) SYSTEM-PROGRAM-ASSOCIATION PROGRAM-ASSOCIATION PROGRAM IDENTIFIER (FK) AGREEMENT IDENTIFIER (FK) SYSTEM-PROGRAM-VENDOR influences owns unspecified verb phrase influenced by is owned by unspecified verb phrase SYSTEM-PROGRAM-CONTRACT PROGRAM IDENTIFIER (FK) AGREEMENT IDENTIFIER (FK) SYSTEM-PROGRAM MILESTON NEED STATEMENT SUMMARY TEXT
SYSTEM-PROGRAM MILESTON NEED STATEMENT SUMMARY TEXT
SYSTEM-PROGRAM MILESTONE DECISION AUTHORITY NAME
SYSTEM-PROGRAM MILESTONE DECISIONAL CONCERN TEXT
SYSTEM-PROGRAM FIRST ASSETS DELIVERED COMMENT TEXT
SYSTEM-PROGRAM INITIAL OPERATIONAL CAPABILITY COMMENT TEXT
SYSTEM-PROGRAM INITIAL OF THE STATEMENT TEXT
SYSTEM-PROGRAM NEXT MILESTONE DECISION COMMENT TEXT
SYSTEM-PROGRAM NEXT MILESTONE DECISION COMMENT TEXT
SYSTEM-PROGRAM UNIFORMED SERVICE POSITION COMMENT TEXT
SYSTEM-PROGRAM NAME PROGRAM IDENTIFIER PROGRAM NAME unspecified verb phrase defines task for PROGRAM SYSTEM-PROGRAM DESCRIPTION TEXT SYSTEM-RESOURCE-PROGRAM falls within PROGRAM IDENTIFIER (FK) PROGRAM IDENTIFIER (FK) PERIOD IDENTIFIER (FK) reports on SYSTEM-PROGRAM-TECHNICAL-STATUS REQUIREMENT STATUS CODE SYSTEM-PROGRAM-TECHNICAL-STATUS COMMENT TEXT TECHNICAL-SUBJECT-AREA REQUIREMENT DESCRIPTION TEXT is authorized by may be included in SYSTEM-PROGRAM-TECHNICAL-STATUS DATE SYSTEM-PROGRAM-TECHNICAL-STATUS TECHNICAL-SUBJECT-AREA NAME (FK) TECHNICAL-SUBJECT-AREA NAME PROGRAM IDENTIFIER (FK)
RECORD IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK) SYSTEM-PROGRAM-RECORD Presentation Legend:
BOLD = APPROVED
ITALIC = CANDIDATE
NORMAL = DEVELOPMENTAL TECHNICAL-SUBJECT-AREA PROGRAM IDENTIFIER (FK) 30 NOVEMBER 1998 DOD DATA MODEL

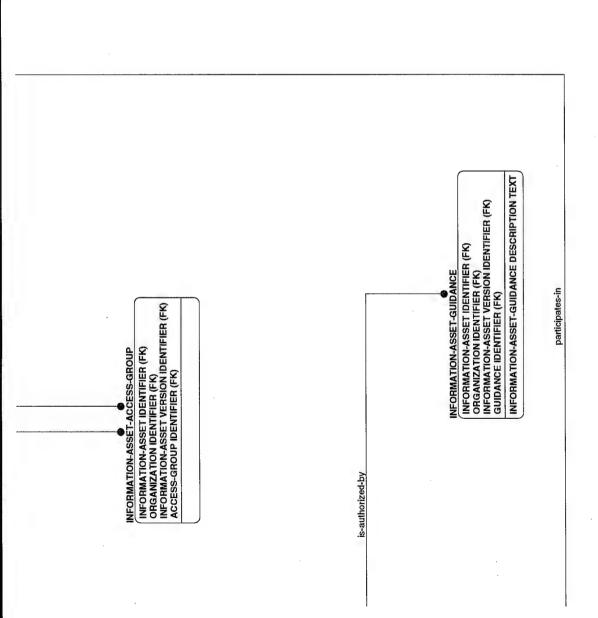


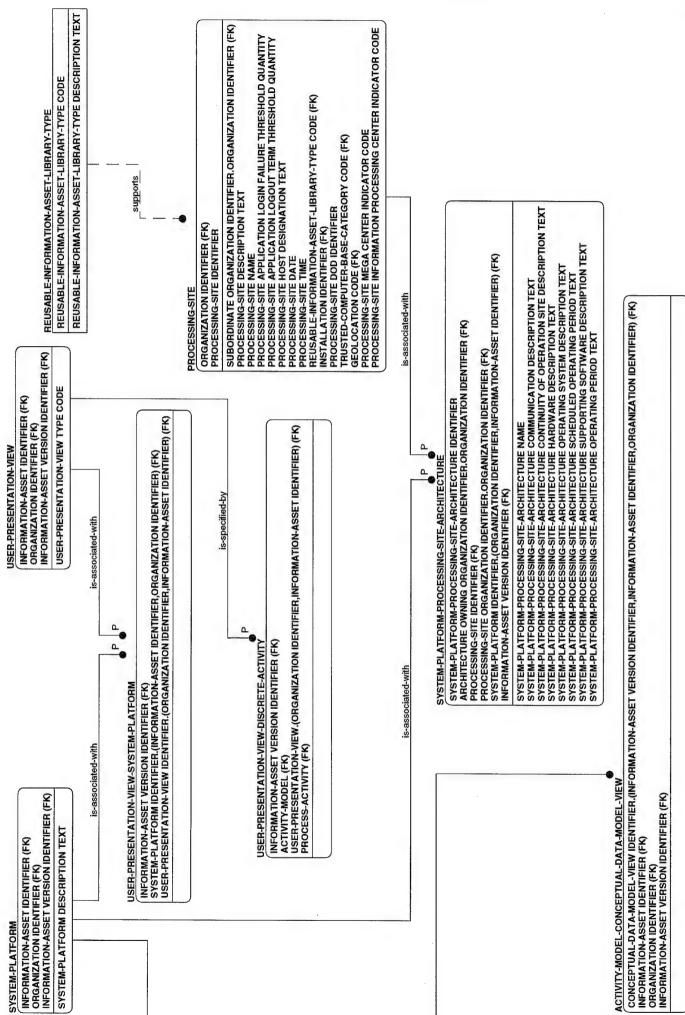
DOD DATA MODEL IM-12 30 NOVEMBER 1998











Ξ INFORMATION-ASSET IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
INFORMATION-ASSET VERSION IDENTIFIER (FK) INFORMATION-ASSET ACRONYM TEXT
INFORMATION-ASSET REUSABLE CODE
INFORMATION-ASSET SHORT NAME
FUNCTIONAL-ACTIVITY IDENTIFIER (FK)
Steward.ORGANIZATION IDENTIFIER (FK)
AFFECTING ORGANIZATION IDENTIFIER (FK) DATA-CLASS NAME DATA-CLASS CATEGORY NAME INFORMATION-ASSET TYPE CODE DATA-CLASS TYPE CODE INFORMATION-ASSET STANDARDIZATION STATUS CODE INFORMATION-ASSET STANDARDIZATION STATUS DATE INFORMATION-ASSET STANDARDIZATION AUTHORITY CODE DATA-CLASS INFORMATION-ASSET VERSION IDENTIFIER SECURITY-CLASSIFICATION CODE (FK) INFORMATION-ASSET NAME
INFORMATION-ASSET TYPE CODE
INFORMATION-ASSET DEFINITION TEXT
INFORMATION-ASSET COMMENT TEXT INFORMATION-ASSET IDENTIFIER ORGANIZATION IDENTIFIER (FK) **INFORMATION-ASSET** INFORMATION-ASSET IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
INFORMATION-ASSET VERSION IDENTIFIER (FK) SYSTEM-PLATFORM DESCRIPTION TEXT FUNCTIONAL-AREA IDENTIFIER (FK)
INFORMATION-SYSTEM ENVIRONMENT TEXT
INFORMATION-SYSTEM TYPE CODE
INFORMATION-SYSTEM SITE QUANTITY
INFORMATION-SYSTEM UNITER QUANTITY
INFORMATION-SYSTEM UNITER TANNSACTION PREDOMINANT METHOD CODE SYSTEM-PLATFORM INFORMATION-ASSET IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
INFORMATION-ASSET VERSION IDENTIFIER (FK) ACTIVITY-MODEL SCOPE TEXT
ACTIVITY-MODEL TENSE CODE
ACTIVITY-MODEL SHORT NAME
ACTIVITY-MODEL AUTHOR NAME
ACTIVITY-MODEL DATE
ACTIVITY-MODEL DATE
ACTIVITY-MODEL DEVELOPMENT STATUS TEXT
ACTIVITY-MODEL DEVELOPMENT STATUS TEXT ORGANIZATION IDENTIFIER (FK)
INFORMATION-ASSET VERSION IDENTIFIER (FK) NFORMATION-SYSTEM INFORMATION-ASSET IDENTIFIER (FK) BOLD = APPROVED 17ALIC = CANDIDATE NORMAL = DEVELOPMENTAL 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL ACTIVITY-MODEL

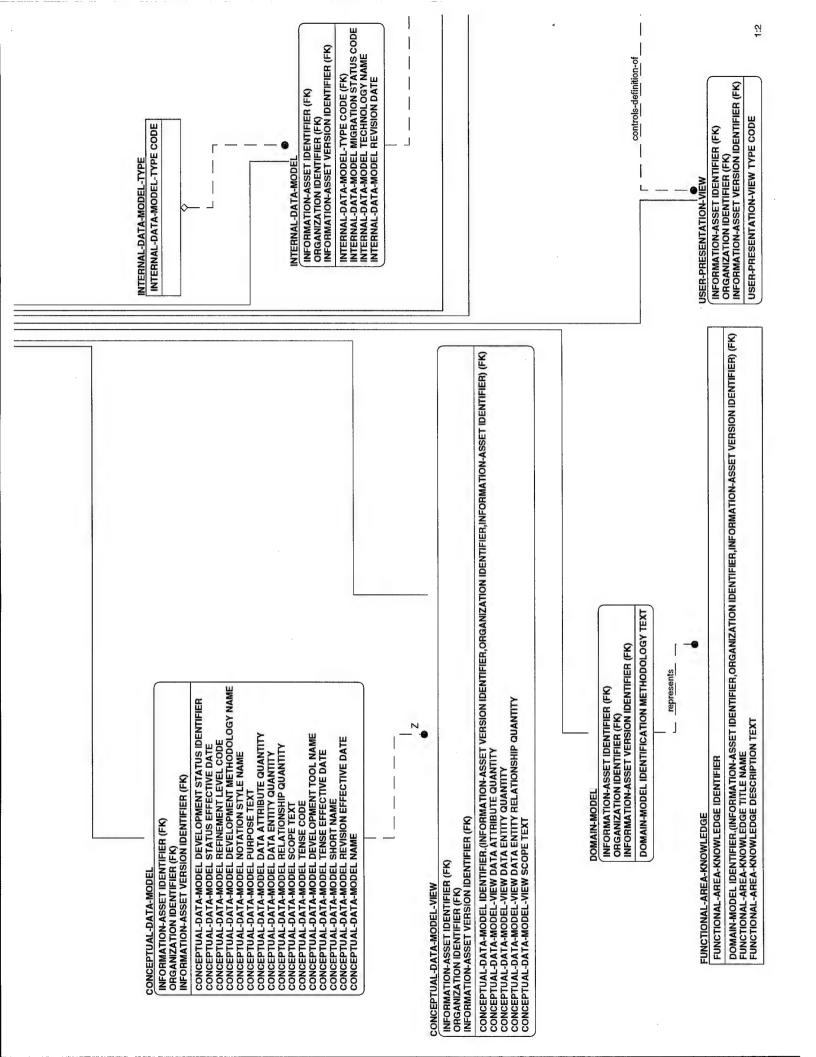
DATA-ENTITY

DATA-ENTITY
INFORMATION-ASSET IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
INFORMATION-ASSET VERSION IDENTIFIER (FK)

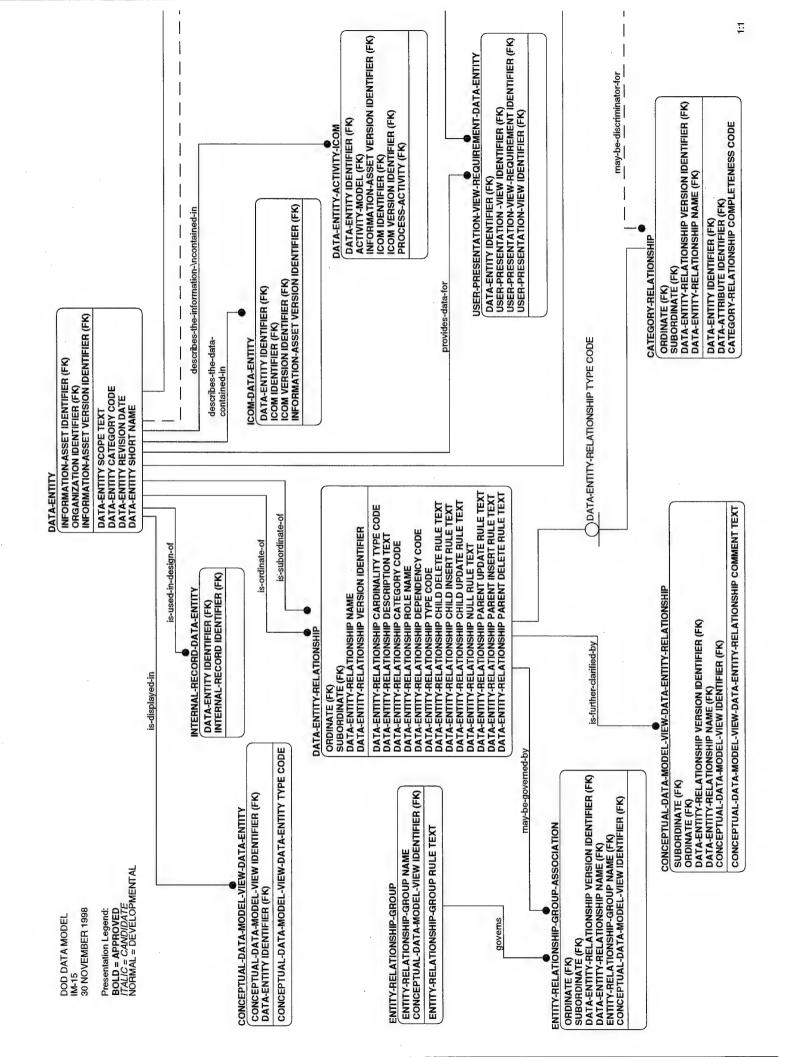
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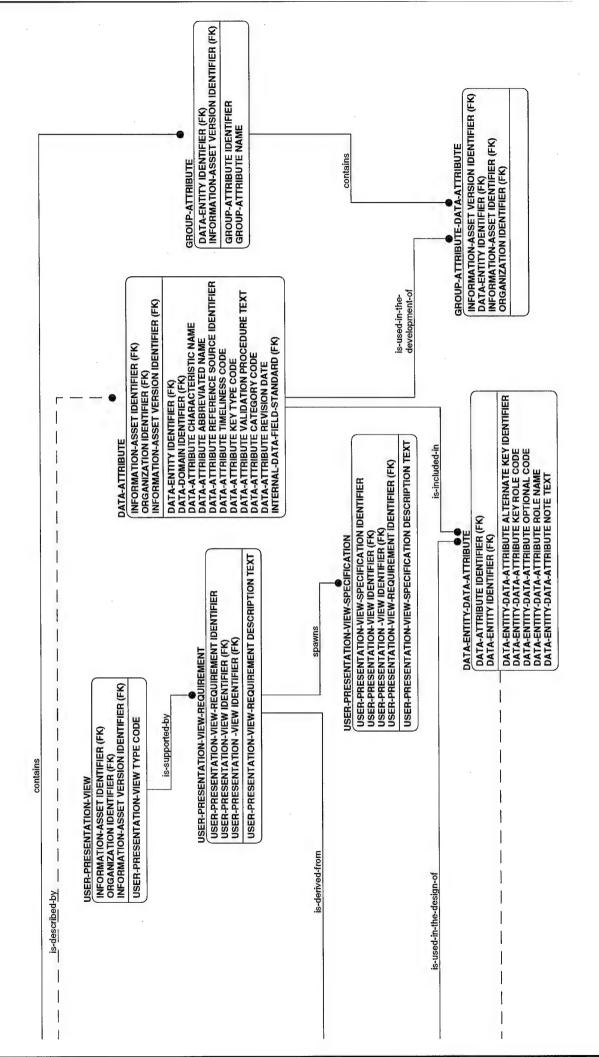
SYSTEM-SEGMENT
INFORMATION-ASSET IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
INFORMATION-ASSET VERSION IDENTIFIER (FK)

DISPLAY-ALGORITHM IDENTIFIER (FK)
SYSTEM-SEGMENT ABSTRACT TEXT
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SYSTEM-SEGMENT TYPE CODE

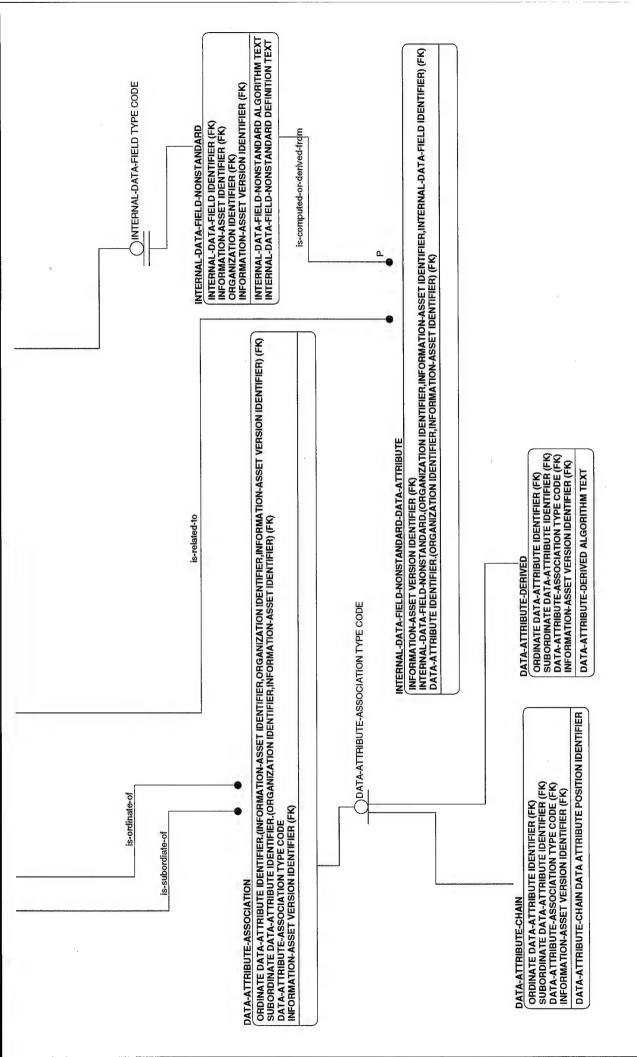


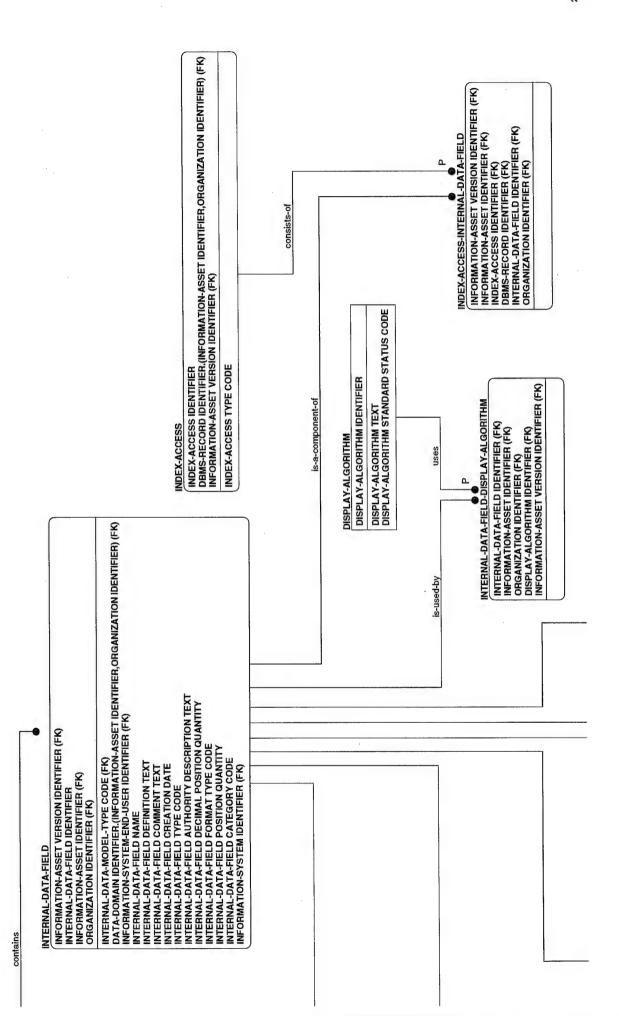
(FK) is-described-by			DATA-ENTITY IDENTIFIER. (ORGANIZATION IDENTIFIER, INFORMATION-ASSET IDENTIFIER, INFORMATION-ASSET VERSION IDENTIFIER) (FK) DATA-DOMAIN IDENTIFIER. (ORGANIZATION IDENTIFIER, INFORMATION-ASSET IDENTIFIER, INFORMATION-ASSET VERSION IDENTIFIER) (FK) DATA-ATTRIBUTE CHERENCE SOURCE IDENTIFIER DATA-ATTRIBUTE REFERENCE SOURCE IDENTIFIER DATA-ATTRIBUTE TIMELINESS CODE DATA-ATTRIBUTE VALIDATION PROCEDURE TEXT DATA-ATTRIBUTE VALIDATION PROCEDURE TEXT DATA-ATTRIBUTE CATEGORY CODE DATA-ATTRIBUTE CATEGORY CODE DATA-ATTRIBUTE REVISION DATE DATA-ATTRIBUTE REVISION DATE DATA-ATTRIBUTE REVISION DATE			
FIER,ORGANIZATION IDENTIFIER,INFORMATION-ASSET IDENTIFIER) (FK)	identifies a set of values for	DATA-ATTRIBUTE INFORMATION-ASSET IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK)	DATA-ENTITY IDENTIFIER, (ORGANIZATION IDENTIFIER DATA-DOMAIN IDENTIFIER, (ORGANIZATION IDENTIFIE DATA-ATTRIBUTE CHARACTERISTIC NAME DATA-ATTRIBUTE ABBREVIATED NAME DATA-ATTRIBUTE REFERENCE SOURCE IDENTIFIER DATA-ATTRIBUTE TIMELINESS CODE DATA-ATTRIBUTE TIMELINESS CODE DATA-ATTRIBUTE CATTOR TYPE CODE DATA-ATTRIBUTE CATEGORY CODE DATA-ATTRIBUTE CATEGORY CODE DATA-ATTRIBUTE CATEGORY CODE DATA-ATTRIBUTE REVISION DATE INTERNAL-DATA-FIELD-STANDARD, (INFORMATION-ASTANDARD, (INFORMATION-ASTANDARD).		K) ТПРІЕВ (FK)	CRIPTION TEXT (INFORMATION-ASSET IDENTIFIER, ORGANIZATION IDENTIFIER) (FK)
DATA-DOMAIN INFORMATION-ASSET IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK) DATA-CLASS IDENTIFIER (INFORMATION-ASSET VERSION IDENTIFIER, ORGANIZATION IDENTIFIER, (INFORMATION-ASSET VERSION IDENTIFIER, DATA-DOMAIN FORMAT CODE DATA-DOMAIN MAXIMUM CHARACTER QUANTITY DATA-DOMAIN TYPE CODE DATA-DOMAIN TYPE CODE DATA-DOMAIN GENERIC ELEMENT TYPE CODE DATA-DOMAIN GENERIC ELEMENT TYPE CODE	is-represented-by		SOFTWARE-APPLICATION INFORMATION-ASSET IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK) SOFTWARE-APPLICATION FUNCTIONAL DESCRIPTION TEXT SOFTWARE-APPLICATION VERSION RELEASE DATE SOFTWARE-APPLICATION PRODUCTION STATUS CODE TRUSTED-COMPUTER-BASE-CATEGORY CODE (FK)		(INFORMATION-ASSET IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK)	INTERNAL-RECORD TYPE CODE INTERNAL-RECORD AUTHORITY DESCRIPTION TEXT INTERNAL-DATA-MODEL IDENTIFIER, (INFORMATION-ASSET)

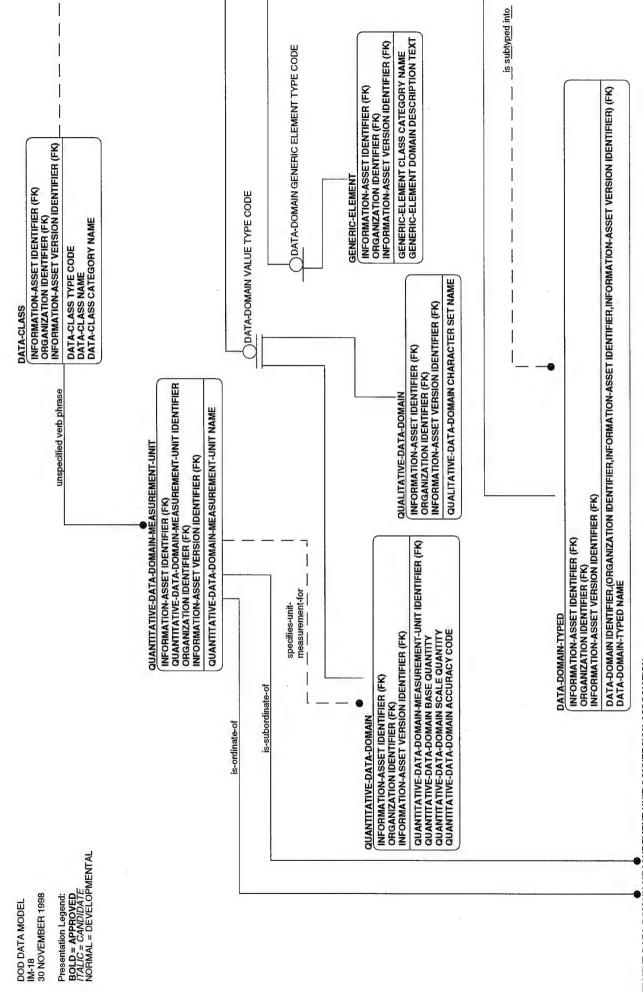




DOD DATA MODEL



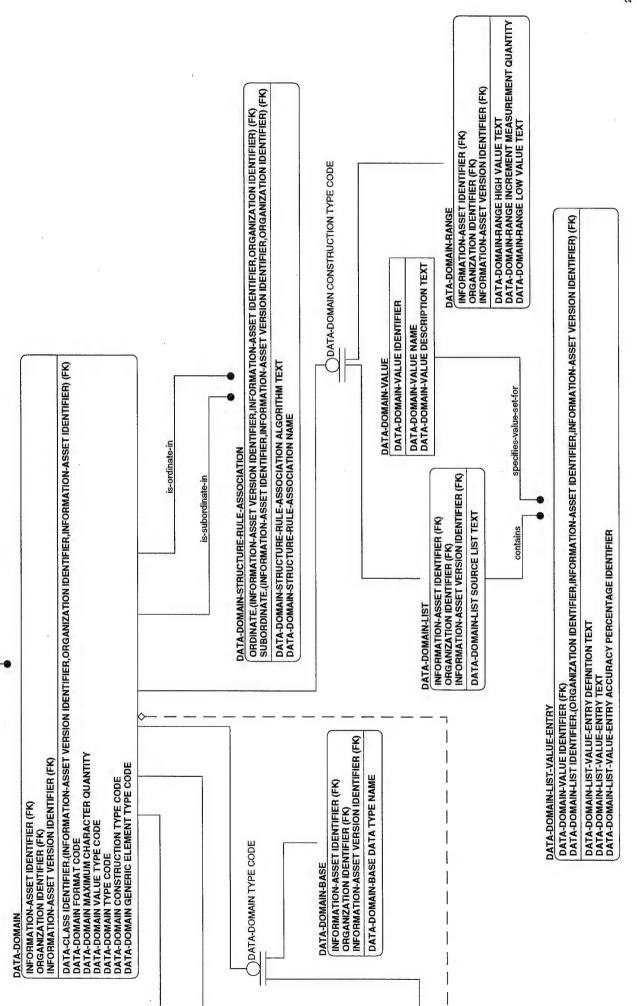




QUANTITATIVE-DATA-DOMAIN-MEASUREMENT-UNIT-CONVERSION-ASSOCIATION

ORDINATE.(INFORMATION-ASSET IDENTIFIER, QUANTITATIVE-DATA-DOMAIN-MEASUREMENT-UNIT IDENTIFIER, ORGANIZATION IDENTIFIER, INFORMATION-ASSET VERSION IDENTIFIER) (FK) SUBORDINATE.(INFORMATION-ASSET IDENTIFIER, QUANTITATIVE-DATA-DOMAIN-MEASUREMENT-UNIT IDENTIFIER, ORGANIZATION IDENTIFIER, INFORMATION-ASSET VERSION IDENTIFIER) (FK)

QUANTITATIVE-DATA-DOMAIN-MEASUREMENT-UNIT-CONVERSION-ASSOCIATION ALGORITHM TEXT



defines

RELATIONAL-COLUMN-MIGRATION-RULE IDENTIFIER RELATIONAL-TABLE IDENTIFIER.(ORGANIZATION IDENTIFIER,INFORMATION-ASSET IDENTIFIER) (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK) NINDEX-ACCESS TYPE CODE may-have-a-retrieval-by RELATIONAL-COLUMN-MIGRATION-RULE DESCRIPTION TEXT INFORMATION-ASSET VERSION IDENTIFIER (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK)
DBMS-RECORD IDENTIFIER (DBMS-RECORD IDENTIFIER) INFORMATION-ASSET IDENTIFIER, ORGANIZATION IDENTIFIER) (FK)
INDEX-ACCESS-KEY IDENTIFIER.INDEX-ACCESS IDENTIFIER (FK) INTERNAL-DATA-MODEL-CONVENTIONAL-FILE IDENTIFIER (INFORMATION-ASSET IDENTIFIER, ORGANIZATION IDENTIFIER) (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK) RELATIONAL-COLUMN-MIGRATION-RULE INTERNAL-RECORD TYPE CODE INTERNAL-RECORD AUTHORITY DESCRIPTION TEXT INTERNAL-DATA-MODEL IDENTIFIER.(INFORMATION-ASSET IDENTIFIER,ORGANIZATION IDENTIFIER) (FK) INDEX-ACCESS-KEY TYPE CODE INDEX-ACCESS IDENTIFIER (FK) DBMS-RECORD IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK) may-migrate-as INTERNAL-RECORD TYPE CODE INFORMATION-ASSET IDENTIFIER (FK) DBMS-RECORD TYPE CODE INFORMATION-ASSET VERSION IDENTIFIER (FK)
CONVENTIONAL-RECORD IDENTIFIER.(ORGANIZATION IDENTIFIER,INFORMATION-ASSET IDENTIFIER) (FK)
CONVENTIONAL-FILE IDENTIFIER (FK)
INTERNAL-DATA-MODEL-CONVENTIONAL-FILE IDENTIFIER (FK) DBMS-RECORD may-relate-via INFORMATION-ASSET IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
INFORMATION-ASSET VERSION IDENTIFIER (FK) is-composed-of CONVENTIONAL-FILE IDENTIFIER CONVENTIONAL-FILE NAME CONVENTIONAL-RECORD MAXIMUM CHARACTER QUANTITY CONVENTIONAL-FILE-CONVENTIONAL-RECORD CONVENTIONAL-FILE INFORMATION-ASSET IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
INFORMATION-ASSET VERSION IDENTIFIER (FK) is-included-in BOLD = APPROVED ||TALIC = CANDIDATE ||NORMAL = DEVELOPMENTAL 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL.

ORGANIZATION IDENTIFIER (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK)

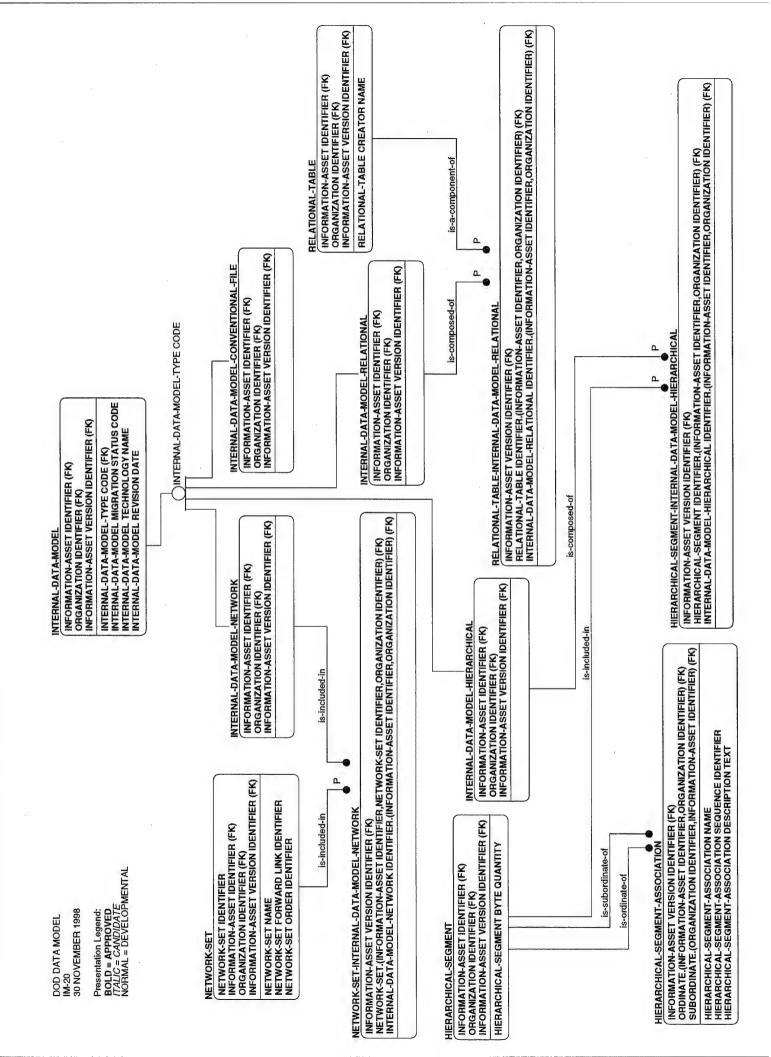
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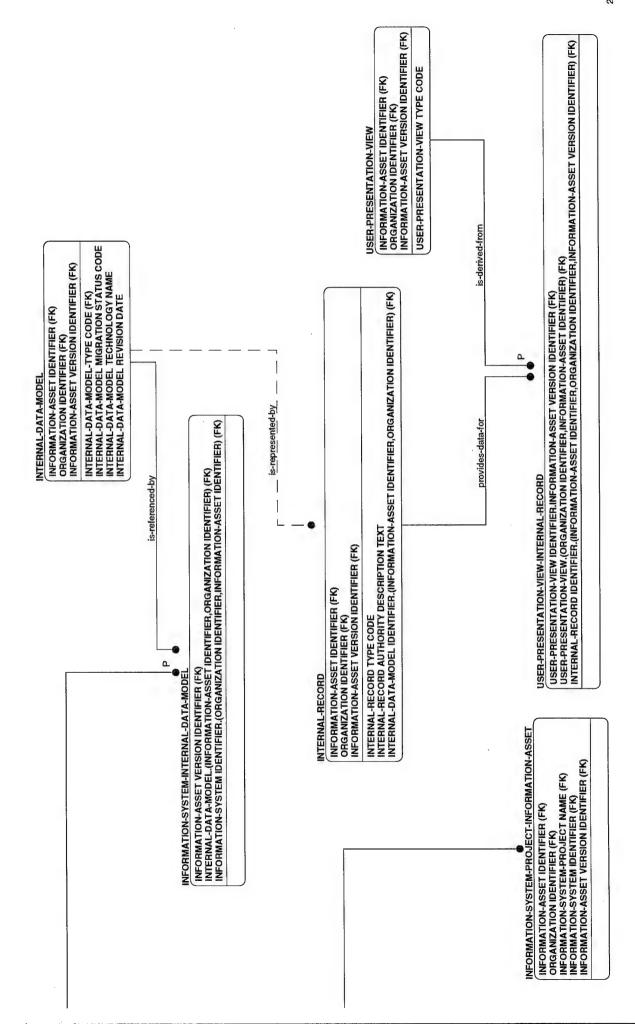
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NETWORK-SET NAME NETWORK-SET FORWARD LINK IDENTIFIER NETWORK-SET ORDER IDENTIFIER

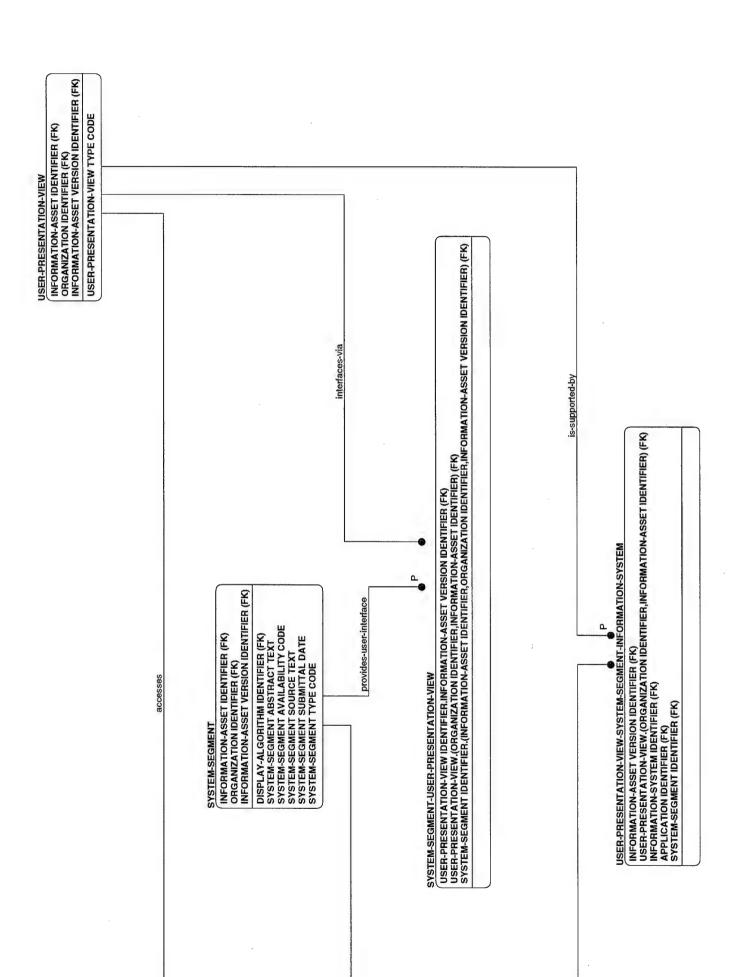
DBMS-RECORD TYPE CODE



Ξ PROCESSING-SITE IDENTIFIER (FK) INFORMATION-ASSET IDENTIFIER,ORGANIZATION IDENTIFIER) (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK) INFORMATION-SYSTEM IDENTIFIER (ORGANIZATION IDENTIFIER, INFORMATION-ASSET VERSION IDENTIFIER, INFORMATION-ASSET IDENTIFIER) (FK) ACCESS-PERMISSION TYPE NAME ACCESS-PERMISSION DESCRIPTION TEXT develops ACCESS-PERMISSION TYPE CODE references ACCESS-PERMISSION authorized access-of INFORMATION-SYSTEM-END-USER-ACCESS-PERMISSION INFORMATION-SYSTEM-END-USER IDENTIFIER (FK)
INFORMATION-SYSTEM IDENTIFIER (FK)
ACCESS-PERMISSION TYPE CODE (FK) NFORMATION-SYSTEM-PROCESSING-SITE INFORMATION-SYSTEM ENVIRONMENT TEXT
INFORMATION-SYSTEM TYPE CODE
INFORMATION-SYSTEM SITE QUANTITY
INFORMATION-SYSTEM USER QUANTITY
INFORMATION-SYSTEM USER QUANTITY
INFORMATION-SYSTEM INTERFACE TRANSACTION PREDOMINANT METHOD CODE ORGANIZATION IDENTIFIER (FK) INFORMATION-SYSTEM-END-USER IDENTIFIER INFORMATION-SYSTEM IDENTIFIER.(ORGANIZATION IDENTIFIER,INFORMATION-ASSET VERSION IDENTIFIER,INFORMATION-ASSET IDENTIFIER) (FK) is-associated-with is-engineered-by is-authorized-access-through INFORMATION-SYSTEM-PROJECT TEXT INFORMATION-SYSTEM-PROJECT TYPE CODE ORGANIZATION IDENTIFIER (FK)
INFORMATION-ASSET VERSION IDENTIFIER (FK) INFORMATION-SYSTEM-PROJECT NAME INFORMATION-ASSET IDENTIFIER (FK) NFORMATION-SYSTEM-PROJECT FUNCTIONAL-AREA IDENTIFIER (FK) INFORMATION-SYSTEM.(INFORMATION-ASSET IDENTIFIER, ORGANIZATION IDENTIFIER) (FK) PROCESS-ACTIVITY.(PROCESS-ACTIVITY VERSION IDENTIFIER) (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK) NFORMATION-SYSTEM is used by PERSON IDENTIFIER (FK)
INFORMATION-SYSTEM-END-USER PASSWORD DAY DURATION QUANTITY
INFORMATION-SYSTEM-END-USER PASSWORD EXPIRATION DATE
INFORMATION-SYSTEM-END-USER TYPE CODE
INFORMATION-SYSTEM-END-USER LAST LOGIN TIME
INFORMATION-SYSTEM-END-USER LAST LOGIN TIME
INFORMATION-SYSTEM-END-USER LOGIN FAILURE QUANTITY
INFORMATION-SYSTEM-END-USER LOGIN QUANTITY ۵. INFORMATION-SYSTEM-PROCESS-ACTIVITY DESCRIPTION TEXT INFORMATION-SYSTEM-END-USER COMMENT TEXT SUPPORT ORGANIZATION IDENTIFIER (FK) ۵. NFORMATION-SYSTEM-PROCESS-ACTIVITY PROCESSING-SITE IDENTIFIER (FK) INFORMATION-SYSTEM-END-USER BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL



INFORMATION-ASSET VERSION IDENTIFIER (FK)
INFORMATION-SYSTEM IDENTIFIER (INFORMATION-ASSET IDENTIFIER, ORGANIZATION IDENTIFIER) (FK)
USER-PRESENTATION-VIEW.(ORGANIZATION IDENTIFIER,INFORMATION-ASSET IDENTIFIER) (FK) is-associated-with <u>م</u> INFORMATION-SYSTEM IDENTIFIER (INFORMATION-ASSET VERSION IDENTIFIER, ORGANIZATION IDENTIFIER, INFORMATION-ASSET IDENTIFIER, INFORMATION-SYSTEM IDENTIFIER, (FK)
SYSTEM-SEGMENT IDENTIFIER (FK)
INFORMATION-ASSET VERSION IDENTIFIER (FK) ۵. NFORMATION-SYSTEM-USER-PRESENTATION-VIEW INFORMATION-SYSTEM INTERFACE TRANSACTION PREDOMINANT METHOD CODE includes SYSTEM-SEGMENT IDENTIFIER (FK)
INTERNAL-DATA-FIELD (INTERNAL-DATA-FIELD IDENTIFIER, ORGANIZATION IDENTIFIER, INFORMATION-ASSET IDENTIFIER) (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK) FUNCTIONAL-AREA IDENTIFIER (FK)
INFORMATION-SYSTEM ENVIRONMENT TEXT
INFORMATION-SYSTEM TYPE CODE APPLICATION IDENTIFIER (INFORMATION-ASSET IDENTIFIER, ORGANIZATION IDENTIFIER) (FK) INFORMATION-SYSTEM IDENTIFIER (ORGANIZATION IDENTIFIER) (FK) is-made-up-of INFORMATION-SYSTEM USER QUANTITY INFORMATION-SYSTEM SITE QUANTITY INFORMATION-ASSET IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) **NFORMATION-SYSTEM** is-composed-of ۵ SYSTEM-SEGMENT-INFORMATION-SYSTEM DESCRIPTION TEXT
SYSTEM-SEGMENT-INFORMATION-SYSTEM AUTHOR NAME
SYSTEM-SEGMENT-INFORMATION-SYSTEM CREATION DATE
SYSTEM-SEGMENT-INFORMATION-SYSTEM EXECUTION CYCLE DESCRIPTION TEXT
SYSTEM-SEGMENT-INFORMATION-SYSTEM IDENTIFIER
SYSTEM-SEGMENT-INFORMATION-SYSTEM LANGUAGE NAME
SYSTEM-SEGMENT-INFORMATION-SYSTEM NAME
SYSTEM-SEGMENT-INFORMATION-SYSTEM NAME may-manipulate INFORMATION-SYSTEM-SOFTWARE-APPLICATION OPERATING PERIOD TEXT is-composed-of Д ONTERNAL-DATA-FIELD-SYSTEM-SEGMENT-INFORMATION-SYSTEM ۵ NFORMATION-SYSTEM-SOFTWARE-APPLICATION INFORMATION-ASSET VERSION IDENTIFIER (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK) SYSTEM-SEGMENT-INFORMATION-SYSTEM APPLICATION IDENTIFIER (FK) INFORMATION-SYSTEM IDENTIFIER (FK) Presentation Legend:
BOLD = APPROVED
ITALIC = CANDIDATE
NORMAL = DEVELOPMENTAL APPLICATION IDENTIFIER (FK) 30 NOVEMBER 1998 DOD DATA MODEL



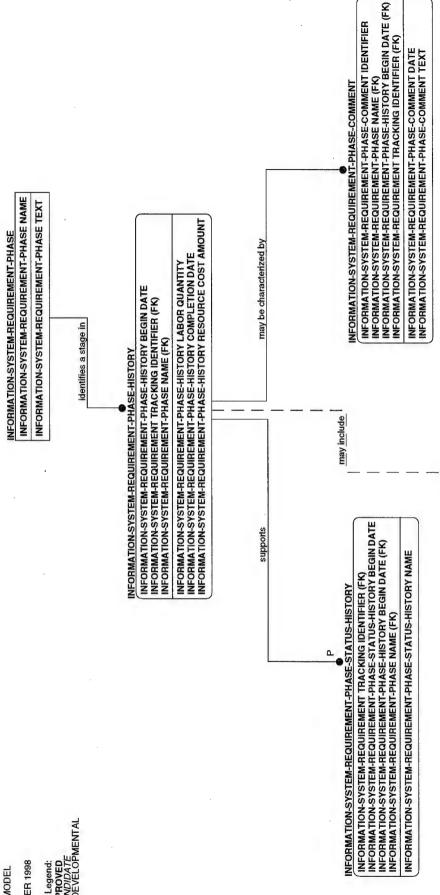
MIGRATE. (INFORMATION-ASSET IDENTIFIER, INFORMATION-ASSET VERSION IDENTIFIER, ORGANIZATION IDENTIFIER) (FK) INFORMATION-SYSTEM USER QUANTITY INFORMATION-SYSTEM INTERFACE TRANSACTION PREDOMINANT METHOD CODE PART. (ORGANIZATION IDENTIFIER, INFORMATION-ASSET VERSION IDENTIFIER, INFORMATION-ASSET IDENTIFIER) (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK)
APPLICATION IDENTIFIER, (INFORMATION-ASSET IDENTIFIER, ORGANIZATION IDENTIFIER) (FK)
INFORMATION-SYSTEM IDENTIFIER, (ORGANIZATION IDENTIFIER, INFORMATION-ASSET IDENTIFIER) (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK) INFORMATION-SYSTEM ENVIRONMENT TEXT SOFTWARE-APPLICATION-MIGRATION DATE
SOFTWARE-APPLICATION-MIGRATION END DATE
SOFTWARE-APPLICATION-MIGRATION PLAN TERMINATION QUANTITY
SOFTWARE-APPLICATION-MIGRATION COMPLETED TERMINATION QUANTITY INFORMATION-SYSTEM SITE QUANTITY INFORMATION-ASSET IDENTIFIER (FK) INFORMATION-SYSTEM-SOFTWARE-APPLICATION OPERATING PERIOD TEXT FUNCTIONAL-AREA IDENTIFIER (FK) INFORMATION-SYSTEM TYPE CODE s-composed-of ORGANIZATION IDENTIFIER (FK) NFORMATION-SYSTEM SOFTWARE-APPLICATION-MIGRATION CHART IDENTIFIER SOFTWARE-APPLICATION-MIGRATION SUBGROUP NAME ۵. SOFTWARE-APPLICATION-MIGRATION GROUP NAME SOFTWARE-APPLICATION-MIGRATION PHASE CODE SOFTWARE-APPLICATION-MIGRATION START DATE ۵ INFORMATION-SYSTEM-SOFTWARE-APPLICATION FUNCTIONAL-ACTIVITY IDENTIFIER (FK) SOFTWARE-APPLICATION-MIGRATION is part of MISSION-AREA TYPE CODE (FK) migrates is-a-component-of SOFTWARE-APPLICATION FUNCTIONAL DESCRIPTION TEXT SOFTWARE-APPLICATION VERSION RELEASE DATE SOFTWARE-APPLICATION PRODUCTION STATUS CODE TRUSTED-COMPUTER-BASE-CATEGORY CODE (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK) INFORMATION-ASSET IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) SOFTWARE-APPLICATION gathers SOFTWARE-APPLICATION-Y2K OPERATING SYSTEM COMPLIANCE INDICATOR CODE SOFTWARE-APPLICATION-Y2K SYSTEM APPLICATION COMPLIANCE INDICATOR CODE SOFTWARE-APPLICATION-Y2K SYSTEM APPLICATION COMPLIANCE DATE SOFTWARE-APPLICATION-Y2K HARDWARE SYSTEM COST ANDUNT SOFTWARE-APPLICATION-Y2K HARDWARE SYSTEM BUDGET SHORTFALL AMOUNT SOFTWARE-APPLICATION-Y2K APPLICATION SOFTWARE BUDGET SHORTFALL AMOUNT SOFTWARE-APPLICATION-Y2K STRATEGY CODE SOFTWARE-APPLICATION-Y2K APPLICATION SOFTWARE COST AMOUNT SOFTWARE-APPLICATION-Y2K APPLICATION SOFTWARE SOST SOFTWARE-APPLICATION-Y2K APPLICATION SOFTWARE-APPLICATION-Y2K ACTUAL TERMINATION DATE supplies SOFTWARE-APPLICATION-Y2K HARDWARE COMPLIANCE INDICATOR CODE controls-definition-of impacts INFORMATION-ASSET VERSION IDENTIFIER (FK) SOFTWARE-APPLICATION-Y2K PHASE CODE INFORMATION-ASSET IDENTIFIER (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK) USER-PRESENTATION-VIEW TYPE CODE INFORMATION-ASSET IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK) BOLD = APPROVED 17ALIC = CANDIDATE NORMAL = DEVELOPMENTAL ORGANIZATION IDENTIFIER (FK) ISER-PRESENTATION-VIEW SOFTWARE-APPLICATION-Y2K 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL

ORDINATE APPLICATION IDENTIFIER.(INFORMATION-ASSET VERSION IDENTIFIER,INFORMATION-ASSET IDENTIFIER,ORGANIZATION IDENTIFIER) (FK) SUBORDINATE APPLICATION IDENTIFIER.(INFORMATION-ASSET IDENTIFIER,INFORMATION-ASSET VERSION IDENTIFIER,ORGANIZATION IDENTIFIER) (FK)

SOFTWARE-APPLICATION-INTERFACE-ASSOCIATION DESCRIPTION TEXT SOFTWARE-APPLICATION-INTERFACE-ASSOCIATION AUTHORITY DESCRIPTION TEXT

SOFTWARE-APPLICATION-INTERFACE-ASSOCIATION

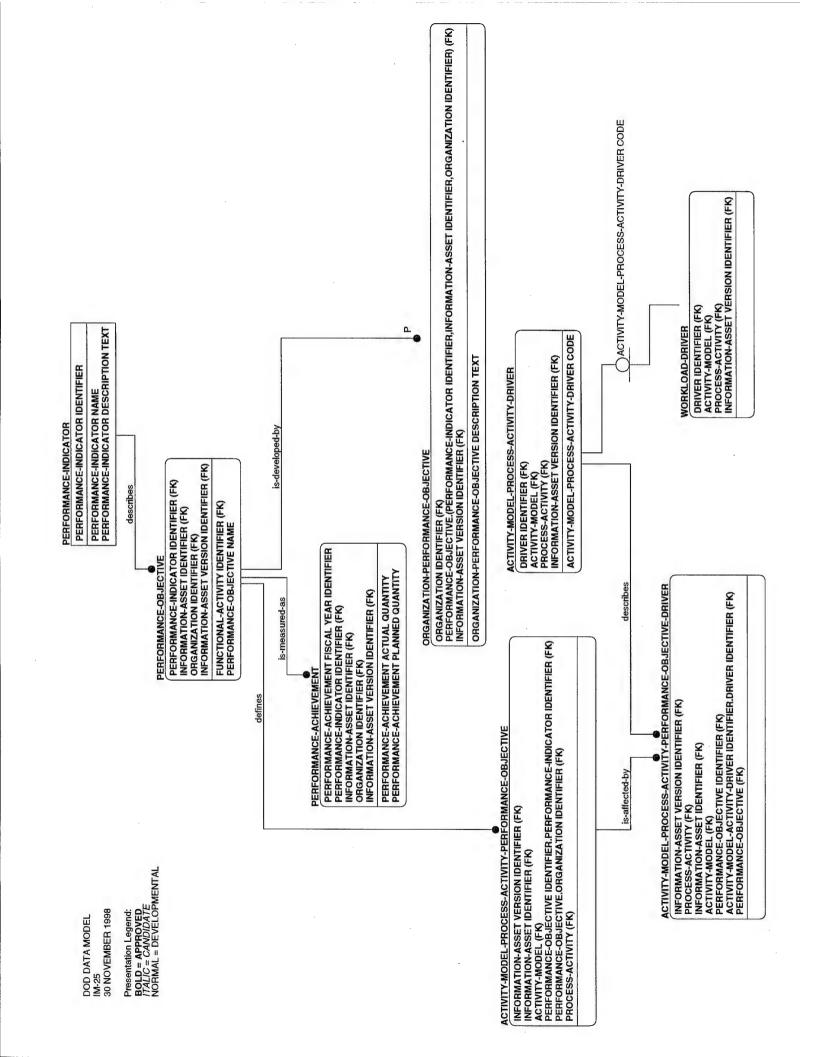
BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL



NFORMATION-SYSTEM-REQUIREMENT-PHASE-FORECAST

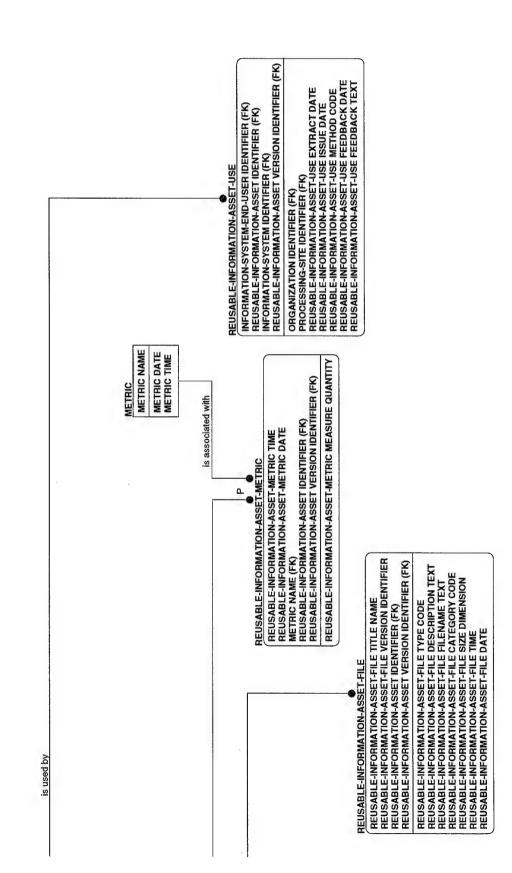
INFORMATION-SYSTEM-REQUIREMENT-PHASE-FORECAST IDENTIFIER

INFORMATION-SYSTEM-REQUIREMENT-PHASE-HISTORY BEGIN DATE (FK) INFORMATION-SYSTEM-REQUIREMENT TRACKING IDENTIFIER (FK) INFORMATION-SYSTEM-REQUIREMENT-PHASE-FORECAST BEGIN DATE INFORMATION-SYSTEM-REQUIREMENT-PHASE-FORECAST DATE INFORMATION-SYSTEM-REQUIREMENT-PHASE NAME (FK)



PROCESSING-SITE IDENTIFIÈR (FK) INFORMATION-SYSTEM IDENTIFIER (INFORMATION-ASSET IDENTIFIER,ORGANIZATION IDENTIFIER) (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK) PROCESSING-SITE-ACCESS-GROUP TIME PROCESSING-SITE-ACCESS-GROUP DATE OPGANIZATION IDENTIFIER (FK) ACCESS-GROUP IDENTIFIER (FK) PROCESSING-SITE IDENTIFIER (FK) PROCESSING-SITE-ACCESS-GROUP TRUSTED-COMPUTER-BASE-CATEGORY CODE TRUSTED-COMPUTER-BASE-CATEGORY NAME is-associated-with NFORMATION-SYSTEM-PROCESSING-SITE is a member of TRUSTED-COMPUTER-BASE-CATEGORY INFORMATION-SYSTEM-END-USER IDENTIFIER INFORMATION-SYSTEM IDENTIFIER (ORGANIZATION IDENTIFIER,INFORMATION-ASSET VERSION IDENTIFIER,INFORMATION-ASSET IDENTIFIER) (FK) SUBORDINATE ORGANIZATION IDENTIFIER.ORGANIZATION IDENTIFIER (FK)
PROCESSING-SITE DESCRIPTION TEXT
PROCESSING-SITE APPLICATION LOGIN FAILURE THRESHOLD QUANTITY
PROCESSING-SITE APPLICATION LOGIN FAILURE THRESHOLD QUANTITY
PROCESSING-SITE APPLICATION LOGOUT TERM THRESHOLD QUANTITY
PROCESSING-SITE APPLICATION LOGOUT TERM THRESHOLD QUANTITY
PROCESSING-SITE TIME
REUSABLE-INFORMATION-ASSET-LIBRARY-TYPE CODE (FK)
INSTALLATION IDENTIFIER (FK)
PROCESSING-SITE DOD IDENTIFIER
TRUSTED-COMPUTER-BASE-CATEGORY CODE (FK) ORGANIZATION IDENTIFIER (FK) GEOLOCATION CODE (FK)
PROCESSING-SITE MEGA CENTER INDICATOR CODE
PROCESSING-SITE INFORMATION PROCESSING CENTER INDICATOR CODE apply to ORGANIZATION IDENTIFIER (FK) PROCESSING-SITE IDENTIFIER supports PROCESSING-SITE PERSON IDENTIFIER (FK)
INFORMATION-SYSTEM-END-USER PASSWORD DAY DURATION QUANTITY
INFORMATION-SYSTEM-END-USER PASSWORD EXPIRATION DATE
INFORMATION-SYSTEM-END-USER LAST LOGIN DATE
INFORMATION-SYSTEM-END-USER LAST LOGIN DATE
INFORMATION-SYSTEM-END-USER LAST LOGIN TIME
INFORMATION-SYSTEM-END-USER LAST LOGIN TIME
INFORMATION-SYSTEM-END-USER LOGIN FAILURE QUANTITY
INFORMATION-SYSTEM-END-USER LOGIN GUANTITY PROCESSING-SITE-PERSON ROLE DESCRIPTION TEXT identifies PROCESSING-SITE-PERSON ROLE NAME PERSON IDENTIFIER (FK)
PROCESSING-SITE IDENTIFIER (FK) INFORMATION-SYSTEM-END-USER COMMENT TEXT SUPPORT. ORGANIZATION IDENTIFIER (FK) PROCESSING-SITE IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) PROCESSING-SITE-PERSON BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL NFORMATION-SYSTEM-END-USER 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL

:: DOMAIN IDENTIFIER (FK) REUSABLE-INFORMATION-ASSET IDENTIFIER (FK) REUSABLE-INFORMATION-ASSET VERSION IDENTIFIER (FK) is associated with at least two REUSABLE-INFORMATION-ASSET-DOMAIN TIME REUSABLE-INFORMATION-ASSET-DOMAIN DATE REUSABLE-INFORMATION-ASSET-DOMAIN REUSABLE-INFORMATION-ASSET-REQUEST TRANSFER TERM QUANTITY REUSABLE-INFORMATION-ASSET-REQUEST SIZE DIMENSION REUSABLE-INFORMATION-ASSET-REQUEST FAILUNE CODE REUSABLE-INFORMATION-ASSET-REQUEST TYPE CODE REUSABLE-INFORMATION-ASSET-REQUEST TYPE CODE REUSABLE-INFORMATION-ASSET-REQUEST TYPE CODE ACCESS-GROUP IDENTIFIER (FK)
REUSABLE-INFORMATION-ASSET IDENTIFIER (FK)
REUSABLE-INFORMATION-ASSET VERSION IDENTIFIER (FK) is associated with REUSABLE-INFORMATION-ASSET-ACCESS-GROUP DATE REUSABLE-INFORMATION-ASSET-ACCESS-GROUP TIME REUSABLE-INFORMATION-ASSET-REQUEST TIME REUSABLE-INFORMATION-ASSET-REQUEST DATE REUSABLE-INFORMATION-ASSET IDENTIFIER (FK) REUSABLE-INFORMATION-ASSET VERSION IDENTIFIER (FK) REUSABLE-INFORMATION-ASSET-ACCESS-GROUP REUSABLE-INFORMATION-ASSET-REQUEST is assigned is composed of INFORMATION-ASSET IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
REUSABLE-INFORMATION-ASSET TIME
REUSABLE-INFORMATION-ASSET STATUS CODE
REUSABLE-INFORMATION-ASSET STATUS CODE
REUSABLE-INFORMATION-ASSET POINT OF CONTACT AUTHOR CODE
REUSABLE-INFORMATION-ASSET NAME
REUSABLE-INFORMATION-ASSET DEATE
REUSABLE-INFORMATION-ASSET SACHIVAL DATE
REUSABLE-INFORMATION-ASSET SIZE DIMENSION
REUSABLE-INFORMATION-ASSET SIZE DIMENSION is retrieved via POC.INFORMATION-SYSTEM-END-USER IDENTIFIER (FK) REUSABLE-INFORMATION-ASSET IDENTIFIER REUSABLE-INFORMATION-ASSET VERSION IDENTIFIER Subordinate, (REUSABLE-INFORMATION-ASSET IDENTIFIER, REUSABLE-INFORMATION-ASSET VERSION IDENTIFIER) (FK) ordinate, (REUSABLE-INFORMATION-ASSET IDENTIFIER) (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK) INFORMATION-SYSTEM IDENTIFIER (FK) is ordinate of is subordinate of REUSABLE-INFORMATION-ASSET-RELATION INVERSE NAME
REUSABLE-INFORMATION-ASSET-RELATION TRACE GENERATED INDICATOR CODE
REUSABLE-INFORMATION-ASSET-RELATION DATE
REUSABLE-INFORMATION-ASSET-RELATION TIME is applied to REUSABLE-INFORMATION-ASSET-RELATION NAME (FK) REUSABLE-INFORMATION-ASSET-RELATION NAME REUSABLE-INFORMATION-ASSET-ASSOCIATION REUSABLE-INFORMATION-ASSET-RELATION BOLD = APPROVED |TALIC = CANDIDATE |NORMAL = DEVELOPMENTAL 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL



relates to TELECOMMUNICATIONS-NETWORK-ELEMENT CATEGORY CODE TELECOMMUNICATIONS-NETWORK-ELEMENT-LINK-CABLE CABLE QUANTITY TELECOMMUNICATIONS-NETWORK-ELEMENT-LINK-CABLE REPEATER QUANTITY TELECOMMUNICATIONS-NETWORK-ELEMENT PLANNED START CALENDAR DATE TELECOMMUNICATIONS-NETWORK-ELEMENT ACTUAL END TIME TELECOMMUNICATIONS-NETWORK-ELEMENT ACTUAL START CALENDAR DATE TELECOMMUNICATIONS-NETWORK-ELEMENT ACTUAL START TIME TELECOMMUNICATIONS-NETWORK-ELEMENT NAME
TELECOMMUNICATIONS-NETWORK-ELEMENT FRIEND INDICATOR CODE
TELECOMMUNICATIONS-NETWORK-ELEMENT PLANNED END CALENDAR DATE
TELECOMMUNICATIONS-NETWORK-ELEMENT PLANNED END TIME TELECOMMUNICATIONS-NETWORK-ELEMENT PLANNED START TIME TELECOMMUNICATIONS-NETWORK-ELEMENT ACTUAL END CALENDAR DATE TELECOMMUNICATIONS-NETWORK-ELEMENT IDENTIFIER (FK) **TELECOMMUNICATIONS-NETWORK-ELEMENT-LINK-CABLE** TELECOMMUNICATIONS-NETWORK-ELEMENT CATEGORY CODE TELECOMMUNICATIONS-NETWORK-ELEMENT IDENTIFIER TELECOMMUNICATIONS-NETWORK-ELEMENT-LINK TYPE CODE FELECOMMUNICATIONS-NETWORK-ELEMENT OBJECT TELECOMMUNICATIONS-NETWORK-ELEMENT IDENTIFIER.TELECOMMUNICATIONS-NETWORK-ELEMENT IDENTIFIER (FK) SUBJECT TELECOMMUNICATIONS-NETWORK-ELEMENT IDENTIFIER (FK) participates as the subject in TELECOMMUNICATIONS-NETWORK-ELEMENT-LINK INSTALLATION PRIORITY SEQUENCE IDENTIFIER TELECOMMUNICATIONS-NETWORK-ELEMENT-LINK MODULATION TYPE CODE TELECOMMUNICATIONS-NETWORK-ELEMENT-LINK DISTANCE DIMENSION TELECOMMUNICATIONS-NETWORK-ELEMENT-LINK TYPE CODE TELECOMMUNICATIONS-NETWORK-ELEMENT-LINK OUTAGE REASON CODE TELECOMMUNICATIONS-NETWORK-ELEMENT-LINK OUTAGE REASON DESCRIPTION TEXT participates as the object in TELECOMMUNICATIONS-NETWORK-ELEMENT-LINK-RADIO MAXIMUM USEABLE FREQUENCY RATE TELECOMMUNICATIONS-NETWORK-ELEMENT-LINK-RADIO ORIGINATOR TRANSMIT FREQUENCY RATE TELECOMMUNICATIONS-NETWORK-ELEMENT-LINK-RADIO ORIGINATOR RECEIVE FREQUENCY RATE TELECOMMUNICATIONS-NETWORK-ELEMENT-LINK-RADIO POLARIZATION CODE TELECOMMUNICATIONS-NETWORK-ELEMENT-LINK-RADIO TRANSMISSION ANGLE TELECOMMUNICATIONS-NETWORK-ELEMENT-LINK-RADIO TRANSMISSION ANGLE TELECOMMUNICATIONS-NETWORK-ELEMENT-LINK-RADIO FREQUENCY BAND CODE TELECOMMUNICATIONS-NETWORK-ELEMENT-LINK-RADIO LOWEST USEABLE FREQUENCY RATE TELECOMMUNICATIONS-NETWORK-ELEMENT-LINK INSTALLATION PRIORITY CODE TELECOMMUNICATIONS-NETWORK-ELEMENT-ASSOCIATION TYPE CODE TELECOMMUNICATIONS-NETWORK-ELEMENT-ASSOCIATION IDENTIFIER TELECOMMUNICATIONS-NETWORK-ELEMENT-LINK IDENTIFIER TELECOMMUNICATIONS-NETWORK-ELEMENT IDENTIFIER (FK) TELECOMMUNICATIONS-NETWORK-ELEMENT IDENTIFIER (FK) FELECOMMUNICATIONS-NETWORK-ELEMENT-ASSOCIATION FELECOMMUNICATIONS-NETWORK-ELEMENT-LINK-RADIO FELECOMMUNICATIONS-NETWORK-ELEMENT-LINK ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL 30 NOVEMBER 1998 Presentation Legend: BOLD = APPROVED DOD DATA MODEL

TELECOMMUNICATIONS-NETWORK-ELEMENT IDENTIFIER (FK) ORGANIZATION-TELECOMMUNICATIONS-NETWORK-ELEMENT ORGANIZATION IDENTIFIER (FK) ORGANIZATION-TELECOMMUNICATIONS-NETWORK-ELEMENT REASON CODE

FELECOMMUNICATIONS-NETWORK-ELEMENT-NODE

TELECOMMUNICATIONS-NETWORK-ELEMENT IDENTIFIER (FK)

TELECOMMUNICATIONS-NETWORK-ELEMENT-NODE DESCRIPTION TEXT TELECOMMUNICATIONS-NETWORK-ELEMENT-NODE NAME TELECOMMUNICATIONS-NETWORK-ELEMENT-NODE PRIMARY MISSION TEXT TELECOMMUNICATIONS-NETWORK-ELEMENT-NODE IDENTIFIER

TELECOMMUNICATIONS-NETWORK-ELEMENT IDENTIFIER (FK) TELECOMMUNICATIONS-NETWORK-ELEMENT-CIRCUIT

TELECOMMUNICATIONS-NETWORK-ELEMENT-CIRCUIT DIRECTIONAL CODE TELECOMMUNICATIONS-NETWORK-ELEMENT-CIRCUIT IDENTIFIER

TELECOMMUNICATIONS-NETWORK-ELEMENT-CHANNEL

TELECOMMUNICATIONS-NETWORK-ELEMENT IDENTIFIER (FK)

TELECOMMUNICATIONS-NETWORK-ELEMENT-CHANNEL DIRECTIONAL CODE
TELECOMMUNICATIONS-NETWORK-ELEMENT-CHANNEL IDENTIFIER
TELECOMMUNICATIONS-NETWORK-ELEMENT-CHANNEL MODULATION TYPE CODE
TELECOMMUNICATIONS-NETWORK-ELEMENT-CHANNEL SERIAL IDENTIFIER

TELECOMMUNICATIONS-NETWORK-ELEMENT-NETWORK

TELECOMMUNICATIONS-NETWORK-ELEMENT IDENTIFIER (FK)

TELECOMMUNICATIONS-NETWORK-ELEMENT-NETWORK IDENTIFIER
TELECOMMUNICATIONS-NETWORK-ELEMENT-NETWORK FUNCTION CODE
TELECOMMUNICATIONS-NETWORK-ELEMENT-NETWORK FUNCTION CODE
TELECOMMUNICATIONS-NETWORK-ELEMENT-NETWORK SCOPE CODE
TELECOMMUNICATIONS-NETWORK-ELEMENT-NETWORK SWITCHING TECHNOLOGY CODE
TELECOMMUNICATIONS-NETWORK-ELEMENT-NETWORK SWITCHING TECHNOLOGY CODE
TELECOMMUNICATIONS-NETWORK-ELEMENT-NETWORK TOPOLOGY CODE

Ξ SOFTWARE-APPLICATION FUNCTIONAL DESCRIPTION TEXT SOFTWARE-APPLICATION VERSION RELEASE DATE SOFTWARE-APPLICATION PRODUCTION STATUS CODE TRUSTED-COMPUTER-BASE-CATEGORY CODE (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK) controls-definition-of ORGANIZATION IDENTIFIER (FK)
INFORMATION-ASSET VERSION IDENTIFIER (FK) **USER-PRESENTATION-VIEW TYPE CODE** INFORMATION-ASSET IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) INFORMATION-ASSET IDENTIFIER (FK) INFORMATION-ASSET TYPE CODE JSER-PRESENTATION-VIEW provides stewardship for unspecified verb phrase SOFTWARE-APPLICATION OWNS AFFECTING ORGANIZATION IDENTIFIER ORGANIZATION IDENTIFIER (FK) DATA-CLASS IDENTIFIER (INFORMATION-ASSET VERSION IDENTIFIER, ORGANIZATION IDENTIFIER, INFORMATION-ASSET IDENTIFIER) (FK)
DATA-DOMAIN FORMAT CODE
DATA-DOMAIN TYPE CODE
DATA-DOMAIN TYPE CODE
DATA-DOMAIN TYPE CODE
DATA-DOMAIN CONSTRUCTION TYPE CODE
DATA-DOMAIN GENERIC ELEMENT TYPE CODE INFORMATION ASSET DEFINITION TEXT
INFORMATION ASSET COMMENT TEXT
INFORMATION ASSET STANDBARDIZATION STATUS CODE
INFORMATION. ASSET STANDARDIZATION STATUS DATE
INFORMATION ASSET STANDARDIZATION AUTHORITY CODE INFORMATION-ASSET VERSION IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK)
INFORMATION-ASSET VERSION IDENTIFIER Steward.ORGANIZATION IDENTIFIER (FK) INFORMATION-ASSET ACRONYM TEXT INFORMATION-ASSET REUSABLE CODE FUNCTIONAL-ACTIVITY IDENTIFIER (FK) SECURITY-CLASSIFICATION CODE (FK) INFORMATION-ASSET SHORT NAME INFORMATION-ASSET IDENTIFIER (FK) INFORMATION-ASSET TYPE CODE INFORMATION-ASSET IDENTIFIER (FK) INFORMATION-ASSET IDENTIFIER DATA-ENTITY SCOPE TEXT
DATA-ENTITY CATEGORY CODE
DATA-ENTITY REVISION DATE
DATA-ENTITY SHORT NAME ORGANIZATION IDENTIFIER (FK) INFORMATION-ASSET NAME DATA-CLASS TYPE CODE DATA-CLASS NAME DATA-CLASS CATEGORY NAME **NFORMATION-ASSET** defines DATA-ENTITY ORGANIZATION IDENTIFIER (FK)
INFORMATION-ASSET VERSION IDENTIFIER (FK) INFORMATION-ASSET IDENTIFIER (FK) BOLD = APPROVED ITALIC = CANDIDATE NORMAL = DEVELOPMENTAL 30 NOVEMBER 1998 Presentation Legend: DOD DATA MODEL

	INTERNAL-DATA-MODEL INFORMATION-ASSET IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK) INTERNAL-DATA-MODEL-TYPE CODE (FK) INTERNAL-DATA-MODEL MIGHATION STATUS CODE INTERNAL-DATA-MODEL RECHNOLOGY NAME INTERNAL-DATA-MODEL REVISION DATE	EXT	INFORMATION-SYSTEM INFORMATION-ASSET IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK) FUNCTIONAL-AREA IDENTIFIER (FK) INFORMATION-SYSTEM ENVIRONMENT TEXT	INFORMATION-SYSTEM TYPE CODE INFORMATION-SYSTEM SITE QUANTITY INFORMATION-SYSTEM USER QUANTITY INFORMATION-SYSTEM INFORMATION OF SYSTEM INTERFACE TRANSACTION PREDOMINANT METHOD CODE
ORGANIZATION ORGANIZATION DENTIFIER ORGANIZATION ECHELON-TYPE CODE (FK) ORGANIZATION DESCRIPTION TEXT ORGANIZATION CLASSIFICATION CODE ORGANIZATION VENDOR INDICATOR CODE ORGANIZATION VENDOR INDICATOR CODE ORGANIZATION PRIMARY ACTIVITY CODE ORGANIZATION PRIMARY ACTIVITY CODE ORGANIZATION PRIMARY INDUSTRY CATEGORY CODE ORGANIZATION PRIMARY INDUSTRY CATEGORY ORGANIZATION PRIME OR CODE ORGANIZATION STREET ADDRESS TEXT ORGANIZATION CODE ORGANIZATION CODE ORGANIZATION CODE ORGANIZATION COTY NAME ORGANIZATION COTY NAME ORGANIZATION COTY NAME ORGANIZATION COTY NAME ORGANIZATION ORDER OF BATTLE TYPE CODE ORGANIZATION ORDER OF BATTLE TYPE CODE ORGANIZATION ORDER OF BATTLE TYPE CODE FORCE-ACTIVITY-DESIGNATOR CODE (FK)	INTERNAL-RECORD INFORMATION-ASSET IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK) INTERNAL-RECORD TYPE CODE INTERNAL-RECORD AUTHORITY DESCRIPTION TEXT INTERNAL-BATA-MODEL IDENTIFIER. (INFORMATION-ASSET IDENTIFIER, ORGANIZATION IDENTIFIER) (FK)	DOMAIN-MODEL INFORMATION-ASSET IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK) DOMAIN-MODEL IDENTIFICATION METHODOLOGY TEXT	SYSTEM-PLA IFORM INFORMATION ASSET IDENTIFIER (FK) ORGANIZATION IDENTIFIER (FK) INFORMATION-ASSET VERSION IDENTIFIER (FK) SYSTEM-PLATFORM DESCRIPTION TEXT	



